

EXECUTIVE SUMMARY

The C-9B/DC-9 Logistics Aircraft are derivatives of the commercial FAA-certified, former McDonnell Douglas DC-9 Aircraft. The aircraft is used in a logistics support role to provide for airlift capability of military personnel and cargo. Under the current plan, both Naval Reserve and Marine Corps units operate the C-9B/DC-9 throughout the world. Twenty-eight C-9B/DC-9 Aircraft are operating from eight separate locations throughout the United States. The Naval Air Reserve operates 26 of the aircraft, while the Marines Corps operates the other two. The C-40A Clipper Aircraft (a modified Boeing 737-700C) is being procured as the replacement for the C-9B/DC-9. (For additional information on the C-40A Clipper Aircraft refer to N78-NTSP-A-50-9901/P.) The C-9B/DC-9 Aircraft is in the Operations and Support Phase of the Defense Acquisition System.

Pilot/Co-Pilot and Crew Chief training is provided at Flight Safety Boeing Training International, St. Louis, Missouri, and contracted by Commander, Naval Air Reserve Force. Loadmaster training is provided through the Loadmaster course R-553-3000, located at Naval Air Station Joint Reserve Base Fort Worth, Texas. Flight Attendant training is gained through On-the-Job Training at each squadron with the American Airlines Emergency Egress Refresher Course being provided every year in Fort Worth. Maintenance training is provided via Air Force classroom schools located at the 375th Logistics Support Squadron, Scott Air Force Base, Illinois.

Assigned maintenance personnel perform organizational level maintenance with parts being supplied and repaired by civilian contractors. Intermediate and depot level maintenance is provided by civilian contractors. The C-9B/DC-9 Aircraft are on a 60-month Standard Depot Level Maintenance schedule with a Mid-Term Inspection occurring at 30 months. All repair parts are maintained and supplied by the On Site Store. Items needing repair are returned to the contractor having the responsibility for overhaul.

There are no changes to manpower requirements since the last Navy Training Plan (R-50-9402, June 1994). Navy manpower requirements for the C-9B/DC-9 are based on the Activity Manpower Document for a four plane C-9B/DC-9 squadron. Marine Corps manpower requirements are based on the current Table of Organization.

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LIST OF ACRONYMS

AD Aviation Machinist's Mate
ADF Automatic Direction Finder
AE Aviation Electrician's Mate
AM Aviation Structural Mechanic

AME Aviation Structural Mechanic (Safety Equipment)
AMTCS Aviation Maintenance Training Continuum System

AT Aviation Electronics Technician

ATRR Aircrew Training Requirements Review

CIN Course Identification Number CNO Chief of Naval Operations

COMFLELOGSUPPWING Commander, Fleet Logistics Support Wing COMNAVAIRESFOR Commander, Naval Air Reserve Force

CONUS Continental United States

DIM Drop-In Maintenance

FAA Federal Aviation Administration

FSBTI Flight Safety Boeing Training International

FY Fiscal Year

IFF Identification Friend or Foe

JRB Joint Reserve Base

MATMEP Maintenance Training Management and Evaluation Program

MCAS Marine Corps Air Station

MCCDC Marine Corps Combat Development Command

MOS Military Occupational Specialty
MPT Manpower, Personnel, and Training

MTI Mid-Term Inspection

MTIP Maintenance Training Improvement Program
MTRR Maintenance Training Requirements Review

NA Not Applicable
NAS Naval Air Station

NATOPS Naval Aviation Training and Operating Procedures Standardization

NAVAIR Naval Air Systems Command

LIST OF ACRONYMS

NEC Navy Enlisted Classification NTSP Navy Training System Plan

OPNAV Office of the Chief of Naval Operations

OSS On Site Store

PMA Program Manager, Air

PR Aircrew Survival Equipmentman

RFT Ready For Training

RJQR Reserve Job Qualification Requirements

SDLM Standard Depot Level Maintenance

SELRES Selected Reservist

SINCGARS Single Channel Ground and Airborne Radio System SOES Station Operation and Engineering Squadron

TAR Training and Administration of Reserves
TCAS Traffic Alert and Collision Avoidance System

TD Training Device

TTE Technical Training Equipment

UHF Ultra High Frequency

VHF Very High Frequency VMR Marine Transport Squadron

VOR/ILS Very High Frequency Omni-Range/Instrument Landing System

VR Fleet Logistics Support Squadron

PREFACE

This Proposed Navy Training System Plan (NTSP) for the C-9B/DC-9 Logistics Aircraft updates the Draft C-9B/DC-9 Logistics Aircraft Navy Training Plan, N88-NTSP-A-50-0107/D, dated March 2001. This document has been developed in accordance with the guidelines set forth in the Navy Training Requirements Documentation Manual, Office of Naval Operations (OPNAV) Publication P-751-1-9-97.

Major changes to this NTSP include personnel and staffing changes, decision and action items, and a current point of contact listing. It incorporates changes, recommendations, and comments from Chief of Naval Operations (CNO) (N12); CNO (N795K); CNO (N789H); Commander, Fleet Logistics Support Wing (520); Commander, Naval Air Reserve Force (N721); and Commander, Naval Air Force, U.S. Pacific Fleet (N422F0). Specifically, the following changes are addressed:

- Changes resulting from the CNO staff code reorganization
- The Aviation Structural Mechanic (Structures and Hydraulics) rating merger has been fully incorporated throughout
- Course skill identifiers have been updated to correctly reflect current source ratings
- The Aviation Maintenance Training Continuum System paragraph has been updated to reflect current program status
- Updates to the Points of Contact

PART I - TECHNICAL PROGRAM DATA

A. NOMENCLATURE-TITLE-PROGRAM

- 1. Nomenclature-Title-Acronym. C-9B/DC-9 Logistics Aircraft
- 2. Program Element. Not Applicable (NA) for Naval Reserve

B. SECURITY CLASSIFICATION

1.	System Characteristics	Unclassified
2.	Capabilities	Unclassified
3.	Functions	Unclassified

C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

OPNAV Principal Official (OPO) Program Sponsor CNO (N780G)
OPO Resource Sponsor
Training Policy Manager
Developing Agency
Training Agency
Training Support Agency
Manpower and Personnel Mission Sponsor
Director of Naval Training
Head, Aviation Manpower and Training
Commander, Reserve Program Manager

D. SYSTEM DESCRIPTION

1. Operational Uses. The 28 Navy and Marine Corps C-9B/DC-9 Aircraft provide a responsive logistics support capability to meet airlift requirements for base-to-base cargo and passenger transportation. As a secondary mission, the CNO has authorized use of the C-9B/DC-9 as pathfinder aircraft.

The aircraft are scheduled by United States Transportation Command (USTRANSCOM) via Joint Operational Support Airlift Center (JOSAC) for in Continental United States (CONUS) Operational Support Airlift (OSA) requirements and by the Naval Air Logistics Office (NAVAIRLOGOFF) for out of CONUS airlift requirements. These activities operate under the authority of the Commander in Chief Atlantic Fleet (CINCLANTFLT), Commander in Chief Pacific Fleet (CINCPACFLT), and the Chief of Naval Reserve Forces (CNRF). These aircraft are operated by seven Naval Air Reserve Fleet Logistics Support Squadrons (VR).

Marine Corps aircraft are home-based at Marine Corps Air Station (MCAS) Cherry Point, North Carolina, and are operated by Marine Transport Squadron One (VMR) -1 under the scheduling authority of Headquarters Marine Corps (HQMC).

- **2. Foreign Military Sales.** No foreign military sales are anticipated for the C-9B/DC-9 Aircraft at this time.
- **E. DEVELOPMENTAL TEST AND OPERATIONAL TEST.** All developmental and operational tests have been completed.
- **F.** AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED. The C-9B/DC-9 Avionics Upgrade Phase I has been incorporated. The following components have been replaced:
 - Very High-Frequency Omni-Range/Instrument Landing System (VOR/ILS) Receivers
 - Distance Measuring Equipment (DME) Transceivers
 - Very High-Frequency (VHF) Voice/Data Transceivers
 - Ultra High-Frequency (UHF) Transceiver

The C-9B/DC-9 will be replaced by the C-40A Clipper Aircraft.

G. DESCRIPTION OF NEW DEVELOPMENT

1. Functional Description. The C-9B/DC-9 Aircraft is a Federal Aviation Administration (FAA) type-certified DC-9-30 series, fixed-wing, medium-range, multi-engine, jet aircraft designed for the transportation of personnel and cargo. The aircraft was manufactured

by the former McDonnell Douglas corporation and has a T-tail and pressurized cabin, and is powered by two Pratt and Whitney JT8D-9A Turbo-Fan Engines, each rated at 14,500 pounds thrust. The aircraft has a range in excess of 2,000 miles at a ceiling of 37,000 feet. Speed is 565 miles per hour (mach 0.86 at 25,000 feet). This aircraft was first introduced into the Navy inventory in August 1968. The Flight Crew consists of a Pilot, Co-Pilot, Crew Chief, one Loadmaster and/or one or two Flight Attendants depending upon the mission and on the passenger-cargo configuration. The cabin will accommodate 90 passengers and is easily convertible to accommodate 65 passengers with two pallets (6,300 pounds) of cargo, or 45 passengers with three pallets (10,000 pounds) of cargo, or no passengers and six pallets (20,000 pounds) of cargo.

2. Physical Description

Maximum Ramp Gross Weight	111,000 pounds
Maximum Takeoff Gross Weight	110,000 pounds
Maximum Landing Gross Weight	99,000 pounds
Maximum Zero Fuel Gross Weight	92,000 pounds
Maximum Fuel	40,000 pounds
Wing Span	93 feet 3 inches
Length	119 feet 3 inches
Height	27 feet 5 inches
Horizontal Tail Width	36 feet 10 inches
Main Landing Gear Span	16 feet 5 inches

- **3. New Development Introduction.** The following paragraphs are related to the C-9B Avionics Upgrade I Flight Deck.
- a. Flight Management Systems. Dual Universal Avionics Flight Management Systems (DUAFMS) are installed. Each Flight Management System has its own Global Positioning System (GPS) Receiver. Either Pilot can select the on-side Flight Management System as a navigation source, and either Flight Management System can be coupled to the Autopilot. The Litton Omega Navigation System has been removed. The Delco Inertial Navigation Sensor is retained, but cannot be selected as a navigation source and cannot be coupled to the Autopilot.
- **b. Short-Range Navigation System.** Dual AlliedSignal digital VOR/ILS Receivers have replaced the previous receivers. The new radios provide similar capability and greater reliability. New control heads, located in the aft pedestal, display active and pre-selected frequencies.

Dual AlliedSignal digital Distance Measuring Equipment Transceivers have replaced the previous transceivers. The new radios provide similar capability with greater reliability and can be controlled by the on-side Flight Management System to meet European Required Navigation Performance requirements. Flight Crew operation has not changed. The interface with the Flight Management System is invisible to the Flight Crew.

The Number 2 Automatic Direction Finder (ADF) Receiver has been removed, and ADF 2 bearing pointers are parked in the three o'clock position.

c. Communication Systems. Dual AlliedSignal RTA-44D VHF Voice/Data Transceivers have replaced the previous VHF transceivers. These new radios provide a path for data communication and have channel spacing that complies with Frequency Modulation (FM) immunity requirements. New control heads located in the aft pedestal display active and preselect frequencies.

A Collins AN/ARC-210 UHF/VHF Multi-Band Voice/Data Transceiver has replaced the previous UHF transceiver. This new radio provides a path for data communication and also has the correct channel spacing in the VHF bands. It supports HaveQuick and has limited Single Channel Ground and Airborne Radio System (SINCGARS) capability with provisions for full SINCGARS capability.

An AlliedSignal CAS-81 Traffic Alert and Collision Avoidance System (TCAS) II system has been installed, along with a Mode-S transponder. The Flight Crew must select either TCAS/Mode-S or Identification Friend or Foe (IFF) via a switch in the overhead panel (Mode-S transponder and IFF transponder cannot be used at the same time). Traffic information and collision avoidance guidance are displayed on two new vertical speed indicators with Active Matrix Liquid Crystal Displays. A new panel in the overhead controls TCAS and Aircraft Traffic Controller (ATC) Transponders. Audible TCAS instructions are heard through a new combination Ground Proximity Warning System/TCAS (GPWS/TCAS) windshear speaker in the overhead.

- 4. Significant Interfaces. NA
- 5. New Features, Configurations, or Material. NA

H. CONCEPTS

1. Operational Concept. The Naval Air Reserve Force VR squadrons located at various Naval Air Stations (NAS) and Joint Reserve Bases (JRB) operate the C-9B/DC-9 Aircraft. VMR-1 currently operates two of the C-9B/DC-9 Aircraft.

The Flight Crew consists of a Pilot, Co-Pilot, Crew Chief, one Loadmaster and one or two Flight Attendants depending upon the mission and on the passenger-cargo configuration. The table below identifies the Aircrewman position titles and skill identifiers.

POSITION TITLE	NEC/MOS	SKILL IDENTIFIER
C-9B/DC-9 Crew Chief	8250	Aviation Mechanist's Mate (AD), Aviation Electrician's Mate (AE), Aviation Structural Mechanic (AM), Aviation Structural Mechanic (Safety Equipment) (AME), and Aviation Electronics Technician (AT) Paygrades E-5 through E-9
Loadmaster	8278	AD, AE, AM, AME, and AT Paygrades E-4 through E-9
Flight Attendant	8289	AD, AE, AK, AM, AME, AT, AZ, and MS Paygrades E-3 through E-7
USMC Flight Engineer	6242	KC-130 Flight Engineer (See note below) Paygrades E-1 through E-7
USMC Loadmaster	7382	KC-130 Loadmaster (See note below) Paygrades E-1 through E-7
USMC Flight Attendant	9916	KC-130 Flight Attendant (See note below) Paygrades E-1 through E-7

Note: Marine Corps Flight Crewmembers are drawn from the supporting MCAS and have KC-130 Aircrew Military Occupational Specialties (MOS).

2. Maintenance Concept

a. Organizational. Organizational level maintenance is performed in accordance with Naval Air Systems Command (NAVAIR) C-9B/DC-9 Maintenance Manuals (NAVAIR 01-C9B series), the NAVAIR Standard Depot Level Maintenance (SDLM)/Mid-Term Inspection (MTI) Specification, OPNAVINST 4790.2 (series), and applicable manufacturers' specifications. These publications provide a complete listing of maintenance requirements as well as additional recommendations of the manufacturers.

(1) **Preventive Maintenance.** Preventive maintenance is conducted at specified intervals per established procedures as designated by a set of Maintenance Requirement Cards. Preventive maintenance actions include periodic aircraft washing; phased, special, aircraft corrosion, and conditional inspections; lubrication and servicing of aircraft; and daily, preflight, postflight, and turnaround inspections.

- (2) Corrective Maintenance. Corrective maintenance is work performed on aircraft, aircraft equipment, and support equipment to improve, change, or restore the capability to perform specific missions or functions. Corrective maintenance includes, but is not limited to, modification, repair, and unscheduled inspection, replacement, or test. C-9/DC-9 Aircraft corrective maintenance procedures encompass aircraft repair and replacement of faulty Weapon Replaceable Assemblies.
- **b. Intermediate.** Intermediate level maintenance consists of maintenance that is beyond the capability of the squadron and is performed by FAA approved commercial contractors in support of using organizations. It normally consists of calibration, off-equipment repair or replacement, repair or replacement of damaged or unserviceable parts, components, or assemblies, the manufacture of certain non-available parts, and providing technical assistance to using organizations. The supporting Aircraft Intermediate Maintenance Department (AIMD) at the host station provides Non-Destructive Inspection (NDI) and other support as required.
- **c. Depot.** Contractor personnel perform SDLM as prescribed in the NAVAIR C-9B/DC-9 SDLM requirements. SDLM provides for a comprehensive inspection of selected aircraft structures, flight systems and materials, critical defect correction, preventive maintenance, modification, and specified technical directive incorporation to ensure reliability and operational availability of the aircraft for the established operating service period as defined in OPNAVINST 3110.11 (series).
- **d. Interim Maintenance.** There are several specific forms of interim maintenance that are or could be performed on the C-9B/DC-9 Aircraft. These inspections and maintenance actions are performed by depot level contractors and are listed below:
 - One Pratt and Whitney factory technical representative provides engine and Auxiliary Power Unit (APU) technical and troubleshooting assistance.
 - Field Team Assistance is airframe or engine depot level contractor support for maintenance beyond the organizational level capability. This assistance is performed at the aircraft location and all applicable NAVAIR maintenance manuals apply.
 - Drop-In Maintenance (DIM) is also contractor support for maintenance beyond the capability of the organizational level. DIM is normally depot level maintenance such as modernization, modification, conversion, inservice repairs, or other major maintenance actions. DIM is performed at the airframe depot level contractor's facility.
- **e.** Life Cycle Maintenance Plan. The OPNAVINST 3110.11 (series) requires depot level maintenance processing at intervals of 60 months for SDLM and 30 months, which is currently defined as MTI.

- **3. Manning Concept.** There have been no changes to manpower requirements. Navy manpower requirements for the C-9B/DC-9 are based on the Activity Manpower Document (AMD) for a four plane C-9B/DC-9 squadron. Marine Corps manpower requirements are based on the current Table of Organization (T/O 8344). Part II contains a detailed breakdown of Navy and Marine Corps billet requirements.
- **a.** Estimated Maintenance Man-Hours per Flight Hour (MMH/FH). Currently the Direct Maintenance Man-Hour per Flight Hour (DMMH/FH) for the C-9B and DC-9 is 5.4 and 5.8, respectively.
- **b. Proposed Utilization.** Each aircraft has an expected average monthly utilization of 200 flight hours.

c. Recommended Qualitative and Quantitative Manpower Requirements

- (1) Aircrew. Each Naval Reserve Squadron has an average of 12 Training and Administration of Reserves (TAR) Naval Aviators and 40 TAR Naval enlisted Aircrew personnel. The average number of Selected Reservist (SELRES) Pilots is 37 and enlisted Aircrew is 56. VMR-1 has five Aviators assigned. The supporting MCAS provides other Aircrew personnel as necessary.
- (2) Maintenance. Each Naval Reserve Squadron has an average of 55 TAR enlisted maintenance personnel. Average number of SELRES maintenance personnel is 86. The supporting MCAS, as necessary, provides Marine Corps maintenance personnel.
- (3) Other. Each Naval Reserve Squadron has an average of seven TAR and 19 SELRES personnel providing administrative, mess, and medical services to the supporting Naval Air Station, Naval Air Facility, or Naval Reserve Base.
- **4. Training Concept.** Aircrew training and refresher courses are provided by Flight Safety Boeing Training International (FSBTI) located at Lambert Field, St. Louis, Missouri, with the exception of Loadmaster and Flight Attendant. Loadmaster training is conducted at Commander, Fleet Logistics Support Wing (COMFLELOGSUPPWING), NAS JRB, Fort Worth, Texas. Flight Attendant refresher instruction takes place at American Airlines Training and Conference Center, Fort Worth, Texas. The 375th Logistics Support Squadron located at Scott Air Force Base, Illinois, provides ground maintenance training for the C-9B/DC-9. The C-9B/DC-9 (NEC 8310) is now course mandatory. Changes to NAVPERS 18068F have been submitted (refer to CNARF MSG 051200Z APR 01). A training effectiveness evaluation (TEE) will be conducted six months after the first use of the new courses or after the second session of courses, whichever occurs later per OPNAVINST 1500.76.

The established training concept for most aviation maintenance training divides "A" School courses into two or more segments called *Core* and *Strand*. Many organizational level "C" School courses are also divided into separate *Initial* and *Career* training courses. "A" School *Core* courses include general knowledge and skills training for the particular rating, while

"A" School *Strand* courses focus on the more specialized training requirements for that rating and a specific aircraft or equipment, based on the student's fleet activity destination. *Strand* training immediately follows *Core* training and is part of the "A" School.

a. Initial Training. All initial training has been completed.

b. Follow-on Training

Note 1: Course Identification Numbers (CIN) for commercial courses shown throughout this document are for tracking purposes only. Commercially taught classes at FSBTI in St. Louis and American Airlines in Fort Worth do not have CINs assigned. Aircrew Training Requirements Review (ATRR) Action Items address the need for CINs to be developed. When this information is available, it will be included in updates to this NTSP.

Note 2: Marine Corps MOSs listed are KC-130 Aircrew positions. A new C-9B/DC-9 specific secondary MOS 6243 has been developed for Marine Corps personnel; however, this MOS is not currently listed in the Table of Organization for VMR-1. When this change has been effected, it will be included in updates to this NTSP.

Title	C-9B Initial Simulation Training (Pilot/Co-Pilot)		
CIN	C-C9-XX05		
Model Manager	Coordinated through COMFLELOGSUPPWING for Navy; VMR-1 for Marine Corps		
Description	This course provides classroom, simulator, and flight instruction training to the first tour C-9B/DC-9 replacement Pilot or Co-Pilot including: ° Flight Training ° Crew Tactics and Safety ° Communications and Navigation ° Naval Aviation Training and Operating Procedures Standardization (NATOPS)		
	Upon completion, the student will be able to perform as a C-9B/DC-9 Pilot or Co-Pilot in a squadron environment.		
Location	FSBTI, St. Louis		
Length	12 days		
RFT date	Currently available		
Skill identifier	° NOBC 1311 Pilot/Co-Pilot ° MOS 7551 Pilot/Co-Pilot		
TTE/TD	° DC-9-30 Level B Simulator (199) ° DC-9-30 Level C Simulator (121)		

Prerequisite Designated Navy or Marine Corps Pilot

Title...... C-9B Refresher Simulation Training (Pilot/Co-Pilot)

CIN C-C9-XX10

Model Manager... Coordinated through COMFLELOGSUPPWING for

Navy; VMR-1 for Marine Corps

Description...... This refresher course provides classroom, simulator, and

flight instruction training to the C-9B/DC-9 Pilot or Co-

Pilot including:

° Flight Training

° Crew Tactics and Safety

° Communications and Navigation

° Emergency Procedures

° NATOPS

Upon completion, the student will be able to perform as a C-9B/DC-9 Pilot or Co-Pilot in a squadron environment

Location FSBTI, St. Louis

Length...... 4 days

RFT date Currently available

Skill identifier ° NOBC 1311 Pilot/Co-Pilot

° MOS 7551 Pilot/Co-Pilot

TTE/TD ° DC-9-30 Level B Simulator (199)

° DC-9-30 Level C Simulator (121)

Prerequisite Designated Navy or Marine Corps C-9B/DC-9 Pilot

Title Fixed Wing Loadmaster

CIN R-553-3000

Model Manager... Coordinated through COMFLELOGSUPPWING for

Navy; VMR-1 for Marine Corps

Description...... This course provides the student with the basic principles

of weight and balance, including:

° Basic Aircraft Configuration

° Cargo Loading Systems

° Loading and Unloading Cargo

° Hazardous Cargo Training for Other Than Certifying

Officials

Note: This course is not aircraft specific.

Upon completion the student will have a basic knowledge of the skills required to safely perform the Loadmaster

duties aboard the C-9B/DC-9 Aircraft.

Location...... Commander, Fleet Logistics Support Wing, NAS JRB Fort

Worth

Length..... 12 days

RFT date Currently available

Skill identifier ° NEC 8278

° MOS 7382

TTE/TD None

Prerequisite ° Q-050-1500 Naval Aircrewman Candidate School.

° Marine personnel must have MOS 7381 (Loadmaster

Trainee)

Title...... C-9B Initial Simulation Training (Crew Chief)

CIN C-C9-XX06

Model Manager... Coordinated through COMFLELOGSUPPWING for

Navy; VMR-1 for Marine Corps

Description....... This course provides classroom, simulator, and flight

instruction training to the first tour C-9B/DC-9 Crew Chief

including:

° Flight Training

° Crew Tactics and Safety

° Communications and Navigation

° NATOPS

Upon completion, the student will be able to perform as a C-9B/DC-9 Crew Chief in a squadron environment.

Location..... FSBTI, St. Louis

Length..... 12 days

RFT date Currently available

Skill identifier ° NEC 8250 Crew Chief

° MOS 6242 Crew Chief (KC-130 Flight Engineer)

TTE/TD ° DC-9-30 Level B Simulator (199)

° DC-9-30 Level C Simulator (121)

Prerequisite ° AD, AM, AE, AME, AT

° Q-050-1500 Naval Aircrewman Candidate School

Title C-9B Refresher Simulation Training (Crew **Chief/Flight Engineer**) CIN C-C9-XX11 Coordinated through COMFLELOGSUPPWING for Model Manager... Navy; VMR-1 for Marine Corps This refresher course provides classroom, simulator, and Description..... flight instruction training to the C-9B/DC-9 Crew Chief, including: ° Flight Training ° Crew Tactics and Safety ° Communications and Navigation ° Emergency Procedures ° NATOPS Upon completion, the student will be able to perform as a C-9B/DC-9 Crew Chief in a squadron environment. FSBTI, St. Louis Location..... 4 days Length..... RFT date Currently available

° NEC 8250 Crew Chief

Skill identifier

° DC-9-30 Level C Simulator (121)

° MOS 6242 (Assigned Billet to VMR-1 as a Crew Chief)

Prerequisite Designated Navy C-9B/DC-9 Crew Chief or Marine Corps

KC-130 Flight Engineer

Title	C-9 Flight Attendant Emergency Egress Refresher Course
CIN	C-C9-XX15
Model Manager	Coordinated through COMFLELOGSUPPWING for Navy; VMR-1 for Marine Corps
Description	This course provides classroom and simulation refresher training that includes:
	 Standards of Proficiency Aircraft Emergency Egress Systems Cabin Emergency Evacuation Training (CEET)
	Upon completion the student will have a basic knowledge of the skills required to safely perform the Flight Attendant duties aboard the C-9B/DC-9 Aircraft.
Location	American Airlines Training and Conference Center, Fort Worth
Length	2 days
RFT date	Currently available
Skill identifier	° NEC 8289 ° MOS 9916 (Assigned billet to VMR-1 as a Flight Attendant)
TTE/TD	 DC-9 Super 80 Aircraft Cabin Simulator Boeing 727 Aircraft Cabin Simulator Boeing 757 Aircraft Cabin Simulator
Prerequisite	NA

Note: This mandatory course is required annually for all Navy and Marine Corps C-9B/DC-9 Flight Attendant personnel.

Title C-9B Avionics

CIN R-102-0906

Model Manager... COMFLELOGSUPPWING is the sole designee to

> schedule all Navy customers. Station Operation and Engineering Squadron (SOES) Cherry Point is the sole designee for all Marine Corps customers. Quotas cannot be allocated over the phone to individual squadrons.

Description..... This course provides the student training on the

C-9B/DC-9 avionics systems including:

- ° Instruments
- ° Flight Director
- ° Autopilot
- ° ComNav

Upon completion the student will be able to perform organizational level troubleshooting and maintenance on the Instruments, Flight Director, Autopilot, and ComNav systems of C-9/DC-9 Aircraft in a squadron environment under limited supervision.

375th Logistics Support Squadron, Scott AFB, Illinois Location.....

Length..... 10 days

RFT date Currently available

° NEC AE 8310 (E-3 through E-9) Skill identifier

° NEC AT 8310 (E-3 through E-9)

° MOS 6336 (E-1 through E-7) Aircraft Electrical Systems

Technician, (KC-130)

TTE/TD None

Prerequisite ° AE, AT

° MOS 6331 Aircraft Electrical Systems Technician-

Trainee (E-1 through E-7)

Title C-9 Ground School Airframe and Systems Course **Block Two** R-601-0903 CIN COMFLELOGSUPPWING is the sole designee to Model Manager... schedule all Navy customers. SOES Cherry Point is the sole designee for all Marine Corps customers. Quotas cannot be allocated over the phone to individual squadrons. Description..... This course provides the student training on the C-9B/DC-9 airframe and systems including: ° Propulsion ° Auxiliary Power Unit (APU) Upon completion the student will be able to perform organizational level troubleshooting and maintenance on the C-9/DC-9 Aircraft engines and APU systems in a squadron environment under limited supervision. 375th Logistics Support Squadron, Scott AFB, Illinois. Location..... Length..... 8 days RFT date Currently available Skill identifier ° NEC AD 8310 (E-3 through E-9) ° NEC AE 8310 (E-3 through E-9) ° NEC AM 8310 (E-3 through E-9) ° NEC AME 8310 (E-3 through E-9) ° NEC AT 8310 (E-3 through E-9) ° NEC Aircrew Survival Equipmentman (PR) 8310 (E-3 through E-9) ° MOS 6216 (E-1 through E-7) Fixed-Wing Aircraft Mechanic (KC-130) TTE/TD None

I-15

° AD, AE, AM, AME, AT, PR

through E-7)

° MOS 6211 Fixed-Wing Aircraft Mechanic Trainee (E-1

Prerequisite

Title C-9 Ground School Airframe and Systems Course **Block One** R-602-0902 CIN COMFLELOGSUPPWING is the sole designee to Model Manager... schedule all Navy customers. SOES Cherry Point is the sole designee for all Marine Corps customers. Quotas cannot be allocated over the phone to individual squadrons. Description..... This course provides the student training on the C-9B/DC-9 airframe and systems including: ° Electrical Power ° Fire Protection ° Lighting Upon completion the student will be able to perform organizational level troubleshooting and maintenance on the C-9/DC-9 Aircraft electrical, fire protection, and lighting systems in a squadron environment under limited supervision. 375th Logistics Support Squadron, Scott AFB, Illinois Location..... Length..... 8 days RFT date Currently available Skill identifier ° NEC AD 8310 (E-3 through E-9) ° NEC AE 8310 (E-3 through E-9) ° NEC AM 8310 (E-3 through E-9) ° NEC AME 8310 (E-3 through E-9) ° NEC AT 8310 (E-3 through E-9) ° NEC PR 8310 (E-3 through E-9) ° MOS 6336 (E-1 through E-7) Aircraft Electrical Systems Technician, (KC-130)

° None TTE/TD

Prerequisite ° AD, AE, AM, AME, AT, PR

> ° MOS 6331 Aircraft Electrical Systems Technician-Trainee (E-1 through E-7)

Title C-9B Environmental CIN R-602-0908 Model Manager... COMFLELOGSUPPWING is the sole designee to schedule all Navy customers. SOES Cherry Point is the sole designee for all Marine Corps customers. Quotas cannot be allocated over the phone to individual squadrons. Description..... This course provides the student training on the C-9B/DC-9 environmental system including: ° Air Conditioning ° Anti-Ice ° Pressurization Upon completion the student will be able to perform organizational level troubleshooting and maintenance on the C-9/DC-9 Aircraft Air Conditioning, Anti-Ice, and Pressurization systems in a squadron environment under limited supervision. 375th Logistics Support Squadron, Scott AFB, Illinois Location..... Length..... 3 days

RFT date Currently available

Skill identifier ° NEC AM 8310 (E-3 through E-9)

 $^{\circ}$ NEC AME 8310 (E-3 through E-9)

° NEC AD 8310 (E-3 through E-9)

 $^{\circ}$ NEC PR 8310 (E-3 through E-9)

° MOS 6286 (E-1 through E-7) Aircraft Electrical Systems Technician, (KC-130)

TTE/TD None

Prerequisite ° AM, AME, AD, PR

° MOS 6331 Aircraft Electrical Systems Technician-Trainee (E-1 through E-7) Title C-9 Ground School Airframe and Systems Course **Block Three** CIN R-603-0904 COMFLELOGSUPPWING is the sole designee to Model Manager... schedule all Navy customers. SOES Cherry Point is the sole designee for all Marine Corps customers. Quotas cannot be allocated over the phone to individual squadrons. Description..... This course provides the student training on the C-9B/DC-9 airframe and systems including: ° Airframes ° Environmental ° Hydraulics ° Fuel ° Pneumatics Upon completion the student will be able to perform organizational level troubleshooting and maintenance on the C-9/DC-9 Aircraft general airframes, environmental, hydraulics, fuel, and pneumatic systems in a squadron environment under limited supervision. 375th Logistics Support Squadron, Scott AFB, Illinois Location..... Length..... 8 days RFT date Currently available Skill identifier ° NEC AD 8310 (E-3 through E-9) ° NEC AE 8310 (E-3 through E-9) ° NEC AM 8310 (E-3 through E-9) ° NEC AME 8310 (E-3 through E-9) ° NEC AT 8310 (E-3 through E-9) ° NEC PR 8310 (E-3 through E-9) ° MOS 6256 (E-1 through E-7) Fixed-Wing Airframe Mechanic (KC-130) ° MOS 6286 (E-1 through E-7) Fixed-Wing Aircraft Safety

° None

TTE/TD

Equipment Mechanic (KC-130)

Prerequisite ° AD, AE, AM, AME, AT, PR

 $^{\circ}$ MOS 6251 Fixed-Wing Airframe Mechanic Trainee

(KC-130)

 $^{\circ}\,\text{MOS}$ 6281 Fixed-Wing Aircraft Safety Equipment

Mechanic Trainee (KC-130)

c. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
1311	° Designated Service Group I Naval Aviator
1520	° Aerospace Engineering Duty Officer, Aircraft Maintenance
AD 8310, 8250, 8278, 8289	° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2014, Aviation Machinist's Mate Turbojet Aircraft Fundamentals Strand Class A1 ° Q-050-1500, Naval Aircrewman Candidate School
AE 8310, 8250, 8278, 8289	° C-602-2039, Aviation Electrician's Mate Strand Class A1 ° R-102-0905, Avionics Ground School Training ° Q-050-1500, Naval Aircrewman Candidate School
AK 8278, 8289 (See Note)	° C-551-2010, Aviation Storekeeper Class A1 ° Q-050-1500, Naval Aircrewman Candidate School
AME 8310, 8250, 8278, 8289	° C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1 ° Q-050-1500, Naval Aircrewman Candidate School
AM 8310, 8250, 8278, 8289 (See Note)	° C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1 ° Q-050-1500, Naval Aircrewman Candidate School
AT 8310, 8250, 8278, 8289	° C-100-2018, Avionics Technician O Level Class A1 ° R-102-0905, Avionics Ground School Training ° Q-050-1500, Naval Aircrewman Candidate School
AZ 8278, 8289	° C-555-2010, Aviation Maintenance Administration Class A1 ° Q-050-1500 Naval Aircrewman Candidate School

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
MS 8289	° A-800-0013, Mess Management Specialist Class A1 ° Q-050-1500, Naval Aircrewman Candidate School
PR 8310	° C-602-2035, Aircrew Survival Equipmentman Common Core Class A1
MOS 6048	° C-602-2035, Aircrew Survival Equipmentman Common Core Class A1
MOS 6316	° C-100-2018, Avionics Technician O Level Class A1 ° R-102-0905, Avionics Ground School Training
MOS 6336	° C-602-2039, Aviation Electrician's Mate Strand Class A1
MOS 6216	° C-601-2014, Aviation Machinist's Mate Turbojet Aircraft Fundamentals Strand Class A1
MOS 6256	° C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Intermediate Level Strand Class A1
MOS 6286	° C-603-2033, Aviation Structural Mechanic (Safety Equipment) Common Core Class A1

d. Training Pipelines. C-9B/DC-9 Pilot and Aircrew pipelines are established. Organizational maintenance training tracks are established. No additional training tracks are required at this time.

I. ONBOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development

- **a. Maintenance Training Improvement Program.** Current planning is to adopt the Aviation Maintenance Training Continuum System (AMTCS) concepts to replace Maintenance Training Improvement Program (MTIP). AMTCS began full implementation for fleet deployment in Fiscal Year (FY) 01. This implementation is ongoing.
- **b.** Aviation Maintenance Training Continuum System. AMTCS will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the

management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction (IMI) for the technicians in the Fleet in the form of Interactive Courseware (ICW) with Computer Managed Instruction (CMI) and Computer Aided Instruction (CAI) for the schoolhouse. However, since the first C-40A aircraft was delivered in FY01, with replacement of the C-9B/DC-9 to be completed by FY07, it may not be cost effective to develop IMI courseware for this airframe. Existing, IMI training may be available from the contractor for use as refresher training at the local squadron level. At the direction of OPNAV (N795K), existing training may suffice until all C-9B/DC-9 Aircraft are retired.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing [Test and Evaluation], recording [Electronic Certification Qualification Records], and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate Commercial-Off-The-Shelf (COTS) hardware and software, i.e., Fleet Training Devices - Laptops, PCs, Electronic Classrooms, Learning Resource Centers (LRC), operating software, and network software and hardware.

Upon receipt of direction from OPNAV (N789H), AMTCS concepts are to be implemented and the new tools integrated into the daily training environment of all participating, aviation activities and supporting elements. AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing MTIP and Maintenance Training Management and Evaluation Program (MATMEP) programs.

- **2. Reserve Job Qualification Requirements.** Reserve Job Qualification Requirements (RJQRs) define and standardize On-the-Job Training (OJT). The RJQR syllabus reflects day-to-day maintenance requirements on the various weapons platforms. RJQR usage will ensure personnel are able to safely and competently perform maintenance on equipment assigned to their organization, and that this training is standard among Reserve Force Squadrons with like type/model/series aircraft. COMFLELOGSUPPWING acts as the C-9B/DC-9 RJQR Program Manager.
- 3. Other Onboard or In-Service Training Packages. Marine Corps onboard training is based on the current series of MCO P4790.12, Individual Training Standards System and MATMEP. This program is designed to meet Marine Corps, as well as Navy OPNAVINST 4790.2 (series), maintenance-training requirements. It is a performance-based, standardized, level-progressive, documentable, training management and evaluation program. It identifies and prioritizes task inventories by MOS through a front-end analysis process that identifies task, skill, and knowledge requirements of each MOS. MTIP questions coupled to MATMEP tasks

will help identify training deficiencies that can be enhanced with refresher training (MATMEP is scheduled to be replaced by AMTCS in FY02).

J. LOGISTICS SUPPORT

- 1. Manufacturer and Contract Numbers. NA
- **2. Program Documentation.** No Operational Requirements Document (ORD) was developed for this platform. The current Operational Logistics Support Plan (OLSP AC0561) is dated October 1997.
- **3. Technical Data Plan.** All Maintenance Requirements Card (MRC) actions that are required for safety of flight or aircraft ferry are performed by the airframe depot level contractor as required by the SDLM/MTI Specification. Phase and Major Engine Inspections are not required by the SDLM/MTI specification.
- **4. Test Sets, Tools, and Test Equipment.** All test sets, tools, and test equipment are in place.
- **5. Repair Parts.** All repair parts are maintained and supplied by the On Site Store (OSS). Items needing repair are returned to the contractor having the responsibility for overhaul.
 - 6. Human Systems Integration. NA

K. SCHEDULES

- **1. Installation and Delivery Schedules.** All aircraft have been delivered. There are no anticipated additions to any of the squadrons. To date, Program Manager, Air 207 and Commander, Fleet Logistics Support Wing have not developed a Demilitarization and Disposal Plan for the C-9B/DC-9 Aircraft.
- **2. Ready For Operational Use Schedule.** All aircraft are in place and ready for operational use.
 - 3. Time Required to Install at Operational Sites. NA
 - 4. Foreign Military Sales and Other Source Delivery Schedule. NA
- **5.** Training Device and Technical Training Equipment Delivery Schedule. All Training Devices (TD) and Technical Training Equipment (TTE) are in place.
- L. GOVERNMENT-FURNISHED EQUIPMENT AND CONTRACTOR-FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA $\,$

M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS. Current NTSP documents can be downloaded online from the OPNAV Aviation Technical Training (N789H) web site at: http://www.avtechtra.navy.mil/ntsp_catalog.htm.

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
C-9B/DC-9 Operational Logistics Support Plan	OLSP NO AC0561	PMA207	Approved Oct 97
C-40A Navy Training System Plan	N78-NTSP-A-50-9901/P	PMA207	Proposed Sep 01
Report for the C-9, C-20, and C-40 Maintenance Training Requirements Review (MTRR)	N889H4/0U662845	OPNAV N789H	Approved Oct 00
Report for the VR C-9/C-20/C-40/C-130 Aircrew Training Requirements Review (ATRR)	N889F4/0U662822	OPNAV N789F	Approved Sep 00

PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the C-9B/DC-9 and, therefore, are not included in Part II of this NTSP:

- II.A. Billet Requirements
 - II.A.2.b. Billets to be Deleted in Operational and Fleet Support Activities
 - II.A.3. Training Activities Instructor and Support Billet Requirements

Note 1: There are no billets scheduled to be deleted. The squadrons will transition from the C-9B/DC-9 to the C-40A aircraft and manpower will remain approximately the same.

Note 2: Marine Corps MOSs listed are KC-130 Aircrew positions. A new C-9B/DC-9 specific Secondary MOS 6243 has been developed for Marine Corps personnel, however this MOS is not currently listed in the Table of Organization for VMR-1. When this change has been effected, it will be included in updates to this NTSP.

PART II - BILLET AND PERSONNEL REQUIREMENTS

II.A. BILLET REQUIREMENTS

II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

SOURCE: Total Force Manpower Management System
Extract from Marine Corps Table of Organizations

DATE: 7/3/2001
7/13/2001

ACTIVITY, UIC		PFYs	CFY01	FY02	FY03	FY04	FY05
OPERATIONAL ACTIVITIES - NAVY							
VR-46 (NAS Atlanta, Georgia)	08980	1	0	0	0	0	0
VR-52 (NAS JRB Willow Grove, Pennsylvania)	08981	1	0	0	0	0	0
VR-56 (NAS Norfolk, Virginia)	53856	1	0	0	0	0	0
VR-58 (NAS Jacksonville, Florida)	53911	1	0	0	0	0	0
VR-57 (NAS North Island, California)	53910	1	0	0	0	0	0
VR-59 (NAS JRB Fort Worth, Texas)	53921	1	0	0	0	0	0
VR-61 (NAS Whidbey Island, Washington)	08988	1	0	0	0	0	0
TOTAL:		7	0	0	0	0	0
OPERATIONAL ACTIVITIES - USMC							
VMR-1 (MCAS Cherry Point, North Carolina)	00146	1	0	0	0	0	0
TOTAL:		1	0	0	0	0	0

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
OPERATIONAL ACTIVITIES - NAVY					
VR-46 (NAS Atlanta, Georgia), 08980					
TAR	10	0	1311		
	1	0	1520		
	0	1	AD1	8310	
	0	1	AD2	8310	
	0	1	AD3	8310	
	0	1	ADAN	8310	
	0	2	AE1	8310	
	0	1	AE2	8310	
	0	1	AE3	8310	
	0	1	AEAN	8310	
	0	1	AK1		
	0	1	AK3		
	0	2	AM1	8310	
	0	3	AM2	8310	
	0	1	AM3	8310	
	0	2	AMAN	8310	
	0	1	AME1	8310	
	0	1	AME2	8310	
	0	1	AME3	8310	
	0	1	APOCM	8300	
	0	2	APOCS		
	0	4	APOC		
	0	2	APOC	8250	
	0	1	APOC	8278	
	0	1	APO1		
	0	3	APO1	8250	
	0	3	APO1	8278	
	0	4	APO2	8250	
	0	5	APO2	8278	
	0	3	APO2	8289	
	0	1	APO3		
	0	9	APO3	8289	
	0	4	APOAN	8289	
	0	1	AT1	8310	
	0	1	AT2	8310	
	0	1	AT3	8310	
	0	1	ATAN	8310	
	0	1	AZ1		
	0	1	AZ2		
	0	1	AZ2	6315	
	0	2	DK3		
	0	1	IT3	2735	
	0	1	NC1		
	0	1	PN2		
	0	1	PNSN		
	0	1		9580	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLI OFF	ETS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
TAR	0	1	PR1		8310
.,	0	1	YNC		00.0
	0	1	YN2		
	0	1	YN3		
SELRES	27	0	1311		
	1	0	1520		
	1	0	2102		
	1	0	6380		
	1	0	7340		
	0	1	AD1	8310	
	0	1	AD2	8310	
	0	1	AD3	8310	
	0	2	ADAN	8310	
	0	1	AE2	8310	
	0	1	AE3	8310	
	0	2	AEAN	8310	
	0	2	AK2		
	0	1	AK3		
	0	2	AKAN		
	0	1	AMC	8310	
	0	1	AM1	8310	
	0	4	AM3	8310	
	0	3	AMAN	8310	
	0	1	AMEAN	8310	
	0	1	APOCS		
	0	1	APOCS	8250	
	0	3	APOC		
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	1	APOC	8289	
	0	1	APO1		
	0	2	APO1	8250	
	0	2	APO1	8278	
	0	1	APO1	8289	
	0	1	APO1		9595
	0	5	APO2		
	0	5	APO2	8250	
	0	5	APO2	8278	
	0	3	APO2	8289	
	0	2	APO3		
	0	7	APO3	8289	
	0	8	APOAN	8289	
	0	1	AT3	8310	
	0	1	ATAN	8310	
	0	1	AZ2		
	0	1	AZAN		
	0	1	DK2		
	0	1	HM2	8406	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	2	MS2		
OLENEO .	0	1	MS3		
	0	2	MSSN		
	0	1	PN2		
	0	2	PN3		
	0	4	PO2		
	0	1	PRAN	8310	
	0	1	QM3		
	0	3	YNSN		
	0	29	AN		
ACTIVITY TOTAL:	42	210			
VR-52 (NAS JRB Willow Grove, Pennsylvania), 08981	11	0	1011		
TAR	11 1	0 0	1311 1520		
	0	1	ADC	8310	
	0	2	ADC AD1	8310	
	0	2	AD1 AD2	8310	
	0	2	AD2 AD3	8310	
	0	2	ADAN	8310	
	0	2	AE1	8310	
	0	2	AE2	8310	
	0	2	AE3	8310	
	0	1	AK1	0010	
	0	1	AK2		9590
	0	4	AM1	8310	7070
	0	1	AM1	8310	9595
	0	2	AM2	8310	, , , ,
	0	3	AM3	8310	
	0	4	AMAN	8310	
	0	1	AME2	8310	
	0	1	AMEAN	8310	
	0	3	APOCS		
	0	3	APOC		
	0	2	APOC	8250	
	0	1	APOC	8278	
	0	1	APO1		
	0	1	APO1	8250	
	0	3	APO1	8278	
	0	3	APO1	8289	
	0	1	APO1		9502
	0	2	APO2		
	0	9	APO2	8250	
	0	6	APO2	8278	
	0	8	APO2	8289	
	0	7	APO3	8289	
	0	2	AT1	8310	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS Enl	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
TAR	0	2	AT2	8310	
77.43	0	2	AT3	8310	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	IT3	2735	
	0	1	NC1		
	0	1	PN2		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PR1	8310	
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
SELRES	37	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	1	AEC	8310	
	0	2	AE3	8310	
	0	4	AEAN	8310	
	0	1	AK2		
	0	2	AK3		
	0	2	AKAN	0210	
	0	1	AMC	8310	
	0 0	1 2	AM1 AM2	8310 8310	
	0	2	AM3	8310	
	0	2	AMAN	8310	
	0	2	AME1	8310	
	0	1	AME3	8310	
	0	1	AMEAN	8310	
	0	2	APOCS	0310	
	0	3	APOCS	8250	
	0	2	APOC	0200	
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	3	APOC	8289	
	0	1	APOC	8300	
	0	1	APO1	5500	
	0	8	APO1	8250	
	0	6	APO1	8278	
	0	6	APO1	8289	
	ŭ	0	1	APO1	9595
	0	4	APO2		
	0	6	APO2	8278	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	15	APO2		8289
	0	2	APO3 APO3	0200	
	0 0	6 1	APO3 AT3	8289 8310	
	0	3	ATAN	8310	
	0	1	AZ3	0010	
	0	1	AZAN		
	0	2	DK2		
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS2		
	0	2	MS2		
	0	1	MS3		
	0	3	MSSN DN1		
	0	1 1	PN1 PN2		
	0	1	PN3		
	0	1	PNSN		
	0	4	PO2		
	0	1	PO3		
	0	1	PR3	8310	
	0	1	PRAN	8310	
	0	1	YN3		
	0	3	YNSN		
	0	32	AN		
ACTIVITY TOTAL:	52	263			
VR-56 (NAS Norfolk, Virginia), 53856					
TAR	11	0	1311		
	1	0	1520		
	0	1	ADC	8310	
	0	2	AD1	8310	
	0	2	AD2 AD3	8310 8310	
	0	2	AD3 ADAN	8310	
	0	2	AE1	8310	
	0	2	AE2	8310	
	0	2	AE3	8310	
	0	1	AK1		
	0	1	AK2		9590
	0	4	AM1	8310	
	0	1	AM1	8310	9595
	0	2	AM2	8310	
	0	3	AM3	8310	
	0	4	AMAN	8310	
	0	1	AME2	8310	
	0	1 3	AMEAN APOCS	8310	
	U	3	MI-OO3		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
TAR	0	3	APOC	0050	
	0	2	APOC	8250	
	0	1	APOC	8278	
	0	1	APO1	0250	
	0	1	APO1	8250	
	0	3	APO1	8278	
	0	3 1	APO1 APO1	8289	9502
	0	2	APO2		9302
	0	9	APO2	8250	
	0	6	APO2	8278	
	0	8	APO2	8289	
	0	7	APO3	8289	
	0	2	AT1	8310	
	0	2	AT2	8310	
	0	2	AT3	8310	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	IT3	2735	
	0	1	NC1		
	0	1	PN2		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PR1	8310	
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
SELRES	37	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	1	AEC	8310	
	0	2	AE3	8310	
	0	4	AEAN	8310	
	0	1	AK2		
	0	2	AK3		
	0	2	AKAN	0210	
	0	1	AMC AM1	8310	
	0	1 2	AM2	8310 8310	
	0	2	AM3	8310	
	0	2	AMAN	8310	
	0	2	AME1	8310	
	0	1	AME3	8310	
	0	1	AMEAN	8310	
	J	•		5510	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	1	APOCM	8300	
	0	2	APOCS		
	0	3	APOCS	8250	
	0	2	APOC		
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	3	APOC	8289	
	0	1	APOC	8300	
	0	1	APO1		
	0	8	APO1	8250	
	0	6	APO1	8278	
	0	6	APO1	8289	
	0	1	APO1		9595
	0	4	APO2		
	0	6	APO2	8278	
	0	15	APO2	8289	
	0	2	APO3		
	0	6	APO3	8289	
	0	1	AT3	8310	
	0	3	ATAN	8310	
	0	1	AZ3		
	0	1	AZAN		
	0	2	DK2		
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS2		
	0	2	MS2		
	0	1	MS3		
	0	3	MSSN		
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	4	PO2		
	0	1	PO3		
	0	1	PR3	8310	
	0	1	PRAN	8310	
	0	1	YN3		
	0	3	YNSN		
	0	32	AN		
ACTIVITY TOTAL:	52	264			
VR-58 (NAS Jacksonville, Florida), 53911					
TAR	11	0	1311		
	1	0	1520		
	0	1	ADC	8310	
	0	2	AD1	8310	
	0	2	AD2	8310	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLE OFF	TS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
TAR	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	2	AE1	8310	
	0	2	AE2	8310	
	0	2	AE3	8310	
	0	1	AK1		
	0	1	AK2		9590
	0	4	AM1	8310	
	0	1	AM1	8310	9595
	0	2	AM2	8310	
	0	3	AM3	8310	
	0	4	AMAN	8310	
	0	1	AME2	8310	
	0	1	AMEAN	8310	
	0	3	APOCS		
	0	3	APOC		
	0	2	APOC	8250	
	0	1	APOC	8278	
	0	1	APO1		
	0	1	APO1	8250	
	0	3	APO1	8278	
	0	3	APO1	8289	0500
	0	1	APO1		9502
	0	2	APO2	0050	
	0	9	APO2	8250	
	0	6	APO2	8278	
	0	8	APO2	8289	
	0	7	APO3	8289	
	0	2	AT1	8310	
	0	2	AT2	8310	
	0	2	AT3	8310	
	0 0	1 2	AZ1 AZ2		
	0	1	AZ2 AZ2	6315	
	0	1	IT3	2735	
	0	1	NC1	2733	
	0	1	PN2		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PR1	8310	7300
	0	1	YNC	0310	
	0	1	YN2		
TAR	0	1	YN3		
SELRES	37	0	1311 2102		
	1 1	0 0	6380		
	1	0	7380		
	ı	U	1300		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLI OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	2	AD3	8310	
JEINES	0	2	ADAN	8310	
	0	1	AEC	8310	
	0	2	AE3	8310	
	0	4	AEAN	8310	
	0	1	AK2	00.0	
	0	2	AK3		
	0	2	AKAN		
	0	1	AMC	8310	
	0	1	AM1	8310	
	0	2	AM2	8310	
	0	2	AM3	8310	
	0	2	AMAN	8310	
	0	2	AME1	8310	
	0	1	AME3	8310	
	0	1	AMEAN	8310	
	0	1	APOCM	8300	
	0	2	APOCS		
	0	3	APOCS	8250	
	0	2	APOC		
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	3	APOC	8289	
	0	1	APOC	8300	
	0	1	APO1		
	0	8	APO1	8250	
	0	6	APO1	8278	
	0	6	APO1	8289	0505
	0	1	APO1		9595
	0	4	APO2	0070	
	0	6	APO2	8278	
	0	15 2	APO2	8289	
	0	6	APO3 APO3	8289	
	0	1	AFO3 AT3	8310	
	0	3	ATAN	8310	
	0	3 1	AZ3	0310	
	0	1	AZAN		
	0	2	DK2		
	0	1	DK3		
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS2	0.400	
	0	2	MS2		
	0	1	MS3		
	0	3	MSSN		
	0	1	PN1		
	0	1	PN2		
	0	1	PN3		
	J	•			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0 0 0 0 0 0	1 4 1 1 1 1 3 32	PNSN PO2 PO3 PR3 PRAN YN3 YNSN	8310 8310	
ACTIVITY TOTAL:	52	265			
VR-57 (NAS North Island, California), 53910 TAR	11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 2 2 2 2 2 2 2 2 1 1 4 1 2 3 4 1 1 1 3 3 2 1 1 1 1 1 3 3 1 1 2 9 6 8 8 7 8 7 8 7 8 7 8 8 7 8 7 8 8 7 8 8 7 8 7 8 8 7 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 8 7 8 7 8 7 8 7 8 7 8 8 7 8 7 8 7 8 8 7 8 7 8 8 7 8 7 8 8 7 8 8 7 8 7 8 8 7 8 8 7 8 7 8 8 7 8 7 8 7 8 7 8 7 8 7 8 8 7 8 7 8 7 8 7 8 7 8 8 7 8 7 8 8 8 8 7 8 8 7 8 8 8 8 7 8	1311 1520 ADC AD1 AD2 AD3 ADAN AE1 AE2 AE3 AK1 AK2 AM1 AM1 AM2 AM3 AMAN AME2 AMEAN APOCS APOC APOC APOC APO1 APO1 APO1 APO1 APO1 APO1 APO1 APO2 APO2 APO2 APO2 APO2 APO2 APO2 APO3 AT1 AT2	8310 8310 8310 8310 8310 8310 8310 8310	9590 9595
	0	2	AT2 AT3	8310 8310	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLE OFF	TS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
TAR	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	IT3	2735	
	0	1	NC1		
	0	1	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PR1	8310	
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
SELRES	37	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	1	AEC	8310	
	0	2	AE3	8310	
	0	4	AEAN	8310	
	0	1	AK2		
	0	2	AK3		
	0	2	AKAN	0210	
	0	1 1	AMC	8310	
	0 0	2	AM1 AM2	8310 8310	
	0	2	AM3	8310	
	0	2	AMAN	8310	
	0	2	AME1	8310	
	0	1	AME3	8310	
	0	1	AMEAN	8310	
	0	2	APOCS	0310	
	0	3	APOCS	8250	
	0	2	APOC	0200	
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	3	APOC	8289	
	0	1	APOC	8300	
	0	1	APO1		
	0	8	APO1	8250	
	0	6	APO1	8278	
	0	6	APO1	8289	
	0	1	APO1		9595
	0	4	APO2		
	0	6	APO2	8278	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0 0	15	APO2 APO3	8289	
	0	2 6	APO3 APO3	8289	
	0	1	AT3	8310	
	0	3	ATAN	8310	
	0	1	AZ3	0010	
	0	1	AZAN		
	0	2	DK2		
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS2		
	0	2	MS2		
	0	1	MS3		
	0	3	MSSN		
	0	1	PN1		
	0	1 1	PN2 PN3		
	0 0	2	PNSN		
	0	4	PO2		
	0	1	PO3		
	0	1	PR3	8310	
	0	1	PRAN	8310	
	0	1	YN3		
	0	3	YNSN		
	0	32	AN		
ACTIVITY TOTAL:	52	265			
VR-59 (NAS JRB Fort Worth, Texas), 53921					
TAR	11	0	1311		
	1	0	1520		
	0	1	ADC	8310	
	0	2	AD1	8310	
	0	2	AD2	8310	
	0 0	2 2	AD3 ADAN	8310 8310	
	0	2	AE1	8310	
	0	2	AE2	8310	
	0	2	AE3	8310	
	0	1	AK1		
	0	1	AK2		9590
	0	4	AM1		8310
	0	1	AM1	8310	9595
	0	2	AM2	8310	
	0	3	AM3	8310	
	0	4	AMAN	8310	
	0	1	AME2	8310	
	0	1	AMEAN	8310	
	0	3	APOCS		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
TAR	0	3	APOC		
	0	2	APOC	8250	
	0	1	APOC	8278	
	0	1	APO1		
	0	1	APO1	8250	
	0	3	APO1	8278	
	0	3	APO1	8289	0500
	0	1	APO1		9502
	0	2	APO2	0050	
	0	9	APO2	8250	
	0	6	APO2 APO2	8278	
	0	8		8289	
	0	7	APO3	8289	
	0 0	2	AT1 AT2	8310 8310	
	0	2	AT2 AT3	8310	
	0	1	AZ1	0310	
	0	2	AZ1		
	0	1	AZ2	6315	
	0	1	IT3	2735	
	0	1	NC1	2755	
	0	2	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PR1	8310	
	0	1	YNC		
	0	1	YN2		
	0	1	YN3		
SELRES	37	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	1	AEC	8310	
	0	2	AE3	8310	
	0	4	AEAN	8310	
	0	1	AK2		
	0	2	AK3		
	0	2	AKAN	0210	
	0	1	AMC	8310	
	0 0	1 2	AM1 AM2	8310 8310	
	0	2	AM3	8310	
	0	2		8310	
	U	۷	MINIMIN	0310	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	2	AME1	8310	
SEINES	0	1	AME3	8310	
	0	1	AMEAN	8310	
	0	1	APOCM	8300	
	0	2	APOCS		
	0	3	APOCS	8250	
	0	2	APOC		
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	3	APOC	8289	
	0	1	APO1		
	0	8	APO1	8250	
	0	6	APO1	8278	
	0	6	APO1	8289	
	0	1	APO1		9595
	0	4	APO2		
	0	6	APO2	8278	
	0	15	APO2	8289	
	0	2	APO3		
	0	6	APO3	8289	
	0	1	AT3	8310	
	0	3	ATAN	8310	
	0	1	AZ3		
	0	1	AZAN		
	0	2	DK2		
	0	1 1	DK3 HM2	8406	
	0 0	1	HM3	8406	
	0	1	IS2	0400	
	0	2	MS2		
	0	1	MS3		
	0	3	MSSN		
	0	1	PN1		
	0	1	PN3		
	0	1	PNSN		
	0	4	PO2		
	0	1	PO3		
	0	1	PR3	8310	
	0	1	PRAN	8310	
	0	1	YN3		
	0	3	YNSN		
0	32	AN			
ACTIVITY TOTAL:	52	265			
VR-61 (NAS Whidbey Island, Washington), 08988					
TAR	11	0	1311		
	1	0	1520		
	0	1		8310	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	2	AD1	8310	
OLLINEO	0	2	AD2	8310	
	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	2	AE1	8310	
	0	2	AE2	8310	
	0	2	AE3	8310	
	0	1	AK1		
	0	1	AK2		9590
	0	4	AM1	8310	
	0	1	AM1	8310	9595
	0	2	AM2	8310	
	0	3	AM3	8310	
	0	4	AMAN	8310	
	0	1	AME2	8310	
	0	1	AMEAN	8310	
	0	3	APOCS		
	0	3	APOC		
	0	2	APOC	8250	
	0	1	APOC	8278	
	0	2	APO1		
	0	1	APO1	8250	
	0	3	APO1	8278	
	0	3	APO1	8289	0500
	0	1	APO1		9502
	0	2	APO2	0050	
	0	9	APO2	8250	
	0	6	APO2	8278	
	0	8	APO2	8289	
	0	7	APO3	8289 8310	
	0	2	AT1	8310	
	0	2	AT2 AT3	8310	
	0	1	AZ1	0310	
	0	2	AZ1 AZ2		
	0	1	AZ2	6315	
	0	1	IT3	2735	
	0	1	NC1	2133	
	0	1	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PR1	8310	,000
	0	1	YNC	3310	
	0	1	YN2		
	0	1	YN3		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLE OFF	ETS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
SELRES	37	0	1311		
SLENES	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD3	8310	
	0	2	ADAN	8310	
	0	1	AEC	8310	
	0	2	AE3	8310	
	0	4	AEAN	8310	
	0	1	AK2		
	0	2	AK3		
	0	2	AKAN		
	0	1	AMC	8310	
	0	1	AM1	8310	
	0	2	AM2	8310	
	0	2	AM3	8310	
	0	2	AMAN	8310	
	0	2	AME1	8310	
	0	1	AME3	8310	
	0	1	AMEAN	8310	
	0	2	APOCS	2052	
	0	3	APOCS	8250	
	0	2	APOC	0050	
	0	1	APOC	8250	
	0	2	APOC	8278	
	0	3	APOC	8289	
	0	1 1	APOC	8300	
	0 0	8	APO1 APO1	8250	
	0	6	APO1	8278	
	0	6	APO1	8289	
	0	1	APO1	0207	9595
	0	4	APO2		7373
	0	6	APO2	8278	
	0	15	APO2	8289	
	0	2	APO3		
	0	6	APO3	8289	
	0	1	AT3	8310	
	0	3	ATAN	8310	
	0	1	AZ3		
	0	1	AZAN		
	0	2	DK2		
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS2		
	0	2	MS2		
	0	1	MS3		
	0	3	MSSN		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0 0 0 0 0 0 0 0 0	1 1 1 4 1 1 1 1 3 32	PN1 PN2 PN3 PNSN PO2 PO3 PR3 PRAN YN2 YN3 YNSN AN	8310 8310	
ACTIVITY TOTAL:	52	266			
OPERATIONAL ACTIVITIES - USMC					
VMR-1 (MCAS Cherry Point, North Carolina), 00146 USMC	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 2 2 1 4 1 3 2 2 2 4 2 1 6 1 1 1 2 2 2 1	7551 CPL CPL CPL GYSGT LCPL LCPL LCPL LCPL SGT SGT SGT SGT SGT SGT SSGT SSGT	6232 6256 6336 9916 6286 6216 6232 6256 6286 7382 9916 6216 6242 6256 6336 7382 9916 6256 6336	
SMCR	1 0 0 0 0	0 2 3 2 2	7551 CPL SGT SGT SGT	6232 6242 7382 9916	
ACTIVITY TOTAL:	8	49			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/ PMOS/		PFYs OFF ENL	CFY01 OFF ENL	FY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL
NAVY OPER	RATIONA	L ACTIV	ITIES - TAR					
1311			76	0	0	0	0	0
1520			7	0	0	0	0	0
ADC	8310		6	0	0	0	0	0
AD1	8310		13	0	0	0	0	0
AD2	8310		13	0	0	0	0	0
AD3	8310		13	0	0	0	0	0
ADAN	8310		13	0	0	0	0	0
AE1	8310		14	0	0	0	0	0
AE2	8310		13	0	0	0	0	0
AE3	8310		13	0	0	0	0	0
AEAN	8310		1	0	0	0	0	0
AK1			7	0	0	0	0	0
AK2		9590	6	0	0	0	0	0
AK3			1	0	0	0	0	0
AM1	8310		26	0	0	0	0	0
AM1	8310	9595	6	0	0	0	0	0
AM2	8310		15	0	0	0	0	0
AM3	8310		19	0	0	0	0	0
AMAN	8310		26	0	0	0	0	0
AME1	8310		1	0	0	0	0	0
AME2	8310		7	0	0	0	0	0
AME3	8310		1	0	0	0	0	0
AMEAN	8310		6	0	0	0	0	0
APOCM	8300		1	0	0	0	0	0
APOCS			20	0	0	0	0	0
APOC			22	0	0	0	0	0
APOC	8250		14	0	0	0	0	0
APOC	8278		7	0	0	0	0	0
APO1			8	0	0	0	0	0
APO1		9502	6	0	0	0	0	0
APO1	8250		9	0	0	0	0	0
APO1	8278		21	0	0	0	0	0
APO1	8289		18	0	0	0	0	0
APO2	0050		12	0	0	0	0	0
APO2	8250		58	0	0	0	0	0
APO2	8278		41	0	0	0	0	0
APO2	8289		51	0	0	0	0	0
APO3	0000		1	0	0	0	0	0
APO3	8289		51	0	0	0	0	0
APOAN	8289		4	0	0	0	0	0
AT1	8310		13	0	0	0	0	0
AT2	8310		13	0	0	0	0	0
AT3	8310		13	0	0	0	0	0
ATAN	8310		1 7	0	0	0	0	0
AZ1			1	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY01 OFF ENL	FY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL
AZ2 AZ2 DK3 IT3 NC1 PN2 PN3	6315 2735	13 7 2 7 7 8 3	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
PNSN POCM PR1 YNC YN2 YN3	9580 8310	7 7 7 7 7	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
NAVY OPER 1311 1520 2102 6380 7340 7380 AD1 AD2 AD3 ADAN AEC AE2 AE3 AEAN AK2 AK3 AKAN AMC AM1 AM2 AM3 AMAN AME1 AME3 AMEAN APOCM APOCS	8310 8310 8310 8310 8310 8310 8310 8310	TIES - SELRES 249 1 7 7 1 6 1 13 14 6 1 13 26 8 13 14 7 7 12 16 15 12 6 7 3 13					
APOCS APOC APOC APOC APOC APOC APOC	8250 8250 8278 8289 8300	13 19 15 7 14 19 5	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY01 OFF ENL	FY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL
APO1		7	0	0	0	0	0
APO1	9595	7	0	0	0	0	0
APO1	8250	50	0	0	0	0	0
APO1	8278	38	0	0	0	0	0
APO1	8289	37	0	0	0	0	0
APO2	0050	29	0	0	0	0	0
APO2	8250	5	0	0	0	0	0
APO2	8278	41	0	0	0	0	0
APO2 APO3	8289	93	0	0	0	0	0
	0200	14	0	0	0	0	0
APO3 APOAN	8289	43	0	0	0	0	0
APOAN AT3	8289 8310	8 7	0	0	0	0	0
ATAN	8310	, 19	0	0	0	0	0
AZ2	0310	17	0	0	0	0	0
AZ3		6	0	0	0	0	0
AZAN		7	0	0	0	0	0
DK2		13	0	0	0	0	0
DK3		2	0	0	0	0	0
HM2	8406	7	0	0	0	0	0
HM3	8406	6	0	0	0	0	0
IS2		6	0	0	0	0	0
MS2		14	0	0	0	0	0
MS3		7	0	0	0	0	0
MSSN		20	0	0	0	0	0
PN1		6	0	0	0	0	0
PN2		6	0	0	0	0	0
PN3		8	0	0	0	0	0
PNSN		7	0	0	0	0	0
PO2		28	0	0	0	0	0
PO3	0040	6	0	0	0	0	0
PR3	8310	6	0	0	0	0	0
PRAN	8310	7	0	0	0	0	0
QM3		1 1	0	0	0	0	0
YN2 YN3		6	0	0	0	0	0
YNSN		21	0	0	0	0	0
AN		221	0	0	0	0	0
AIN		221	O	0	0	0	O
USMC OPER	RATIONAL ACT	IVITIES - USMC					
7551		7	0	0	0	0	0
CPL	6232	2	0	0	0	0	0
CPL	6256	2	0	0	0	0	0
CPL	6336	1	0	0	0	0	0
CPL	9916	4	0	0	0	0	0
GYSGT	6286	1	0	0	0	0	0
LCPL	6216	3	0	0	0	0	0
LCPL	6232	2	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PF OFF	Ys ENL	CF\ OFF	/01 ENL	FY OFF	/02 ENL		'03 ENL	FY OFF	04 ENL		'05 ENL
LCPL	6256		2		0		0		0		0		0
LCPL	6286		2		0		0		0		0		0
LCPL	7382		4		0		0		0		0		0
LCPL	9916		2		0		0		0		0		0
SGT	6216		1		0		0		0		0		0
SGT	6242		6		0		0		0		0		0
SGT	6256		1		0		0		0		0		0
SGT	6336		1		0		0		0		0		0
SGT	7382		1		0		0		0		0		0
SGT	9916		2		0		0		0		0		0
SSGT	6256		2		0		0		0		0		0
SSGT	6336		1		0		0		0		0		0
USMC OPEI	RATIONAL ACTIV	/ITIES -	SMCR										
7551		1		0		0		0		0		0	
CPL	6232		2		0		0		0		0		0
SGT	6242		3		0		0		0		0		0
SGT	7382		2		0		0		0		0		0
SGT	9916		2		0		0		0		0		0
SUMMARY	TOTALS:												
	10171201												
NAVY OPER	RATIONAL ACTIV	ITIES -	TAR										
		83	700	0	0	0	0	0	0	0	0	0	0
NAVA ODES	NATIONIAL ACTIV	UTIE0	051.050										
NAVY OPER	RATIONAL ACTIV			0	0	0	0	0	0	0	0	^	0
		271	1098	0	0	0	0	0	0	0	0	0	0
USMC OPEI	RATIONAL ACTIV	/ITIES -	USMC										
		7	40	0	0	0	0	0	0	0	0	0	0
USMC OPE	RATIONAL ACTIV												
		1	9	0	0	0	0	0	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ Rating	PNEC/SNEC PMOS/SMOS	PF' OFF		CF' OFF		FY OFF	'02 ENL	FY OFF	03 ENL	FY OFF		FY OFF	05 ENL
GRAND TO	TALS:												
NAVY - TA	R	83	700	0	0	0	0	0	0	0	0	0	0
NAVY - SE	LRES	271	1098	0	0	0	0	0	0	0	0	0	0
USMC - US	SMC	7	40	0	0	0	0	0	0	0	0	0	0
USMC - SN	MCR	1	9	0	0	0	0	0	0	0	0	0	0

II.A.2.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY DEACTIVATION SCHEDULE

SOURCE: Total Force Manpower Management Extract from Marine Corps Table of Co							7/3/2001 13/2001
ACTIVITY, UIC		PFYs	CFY01	FY02	FY03	FY04	FY05
OPERATIONAL ACTIVITIES - NAVY VR-59 (NAS JRB Fort Worth, Texas)	0	1	0	0	0	0	
TOTAL:		0	1	0	0	0	0

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/S			Ys ENL	CFY OFF			/02 ENL	FY OFF	03 ENL	FY OFF		FY OFF	
NAVY OPER	ATIONA	I ACTIV	ITIES	TAD										
1311	KAHONA	LACIIV	11	IAIN	-11		0		0		0		0	
1520			1		-1		0		0		0		0	
ADC	8310			1		-1	O	0	O	0	O	0	O	0
AD1	8310			2		-2		0		0		0		0
AD2	8310			2		-2		0		0		0		0
AD3	8310			2		-2		0		0		0		0
ADAN	8310			2		-2		0		0		0		0
AE1	8310			2		-2		0		0		0		0
AE2	8310			2		-2		0		0		0		0
AE3	8310			2		-2		0		0		0		0
AK1				1		-1		0		0		0		0
AK2		9590		1		-1		0		0		0		0
AM1	8310			4		-4		0		0		0		0
AM1		9595		1		-1		0		0		0		0
AM2	8310			2		-2		0		0		0		0
AM3	8310			3		-3		0		0		0		0
AMAN	8310			4		-4		0		0		0		0
AME2	8310			1 1		-1 -1		0		0		0		0
AMEAN	8310			3		-1 -3		0		0		0 0		0
APOCS APOC				3		-3 -3		0		0		0		0 0
APOC	8250			2		-3 -2		0		0		0		0
APOC	8278			1		-2 -1		0		0		0		0
APO1	0270			1		-1		0		0		0		0
APO1		9502		1		-1		0		0		0		0
APO1	8250			1		-1		0		0		0		0
APO1	8278			3		-3		0		0		0		0
APO1	8289			3		-3		0		0		0		0
APO2				2		-2		0		0		0		0
APO2	8250			9		-9		0		0		0		0
APO2	8278			6		-6		0		0		0		0
APO2	8289			8		-8		0		0		0		0
APO3	8289			7		-7		0		0		0		0
AT1	8310			2		-2		0		0		0		0
AT2	8310			2		-2		0		0		0		0
AT3	8310			2		-2		0		0		0		0
AZ1				1		-1		0		0		0		0
AZ2	421E			2		-2 -1		0		0		0		0
AZ2 IT3	6315 2735			1 1		-1 -1		0		0		0		0 0
NC1	2133			1		-1 -1		0 0		0 0		0 0		0
PN2				2		-1 -2		0		0		0		0
PN3				1		-2 -1		0		0		0		0
PNSN				1		-1		0		0		0		0
POCM		9580		1		-1		0		0		0		0

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/ PMOS/		PF OFF	Ys ENL	CF' OFF	Y01 ENL	FY OFF		FY OFF	03 ENL	FY OFF	04 ENL	FY OFF	
PR1 YNC YN2 YN3	8310			1 1 1 1		-1 -1 -1 -1		0 0 0		0 0 0		0 0 0		0 0 0
NAVY OPER	RATIONA	L ACTIVI	TIES -	SELRES										
1311			37		-37		0		0		0		0	
2102			1		-1		0		0		0		0	
6380			1		-1		0		0		0		0	
7380			1		-1		0		0		0		0	
AD3	8310			2		-2		0		0		0		0
ADAN	8310			2		-2		0		0		0		0
AEC	8310			1		-1		0		0		0		0
AE3	8310			2		-2		0		0		0		0
AEAN	8310			4		-4		0		0		0		0
AK2				1		-1		0		0		0		0
AK3				2		-2		0		0		0		0
AKAN				2		-2		0		0		0		0
AMC	8310			1		-1		0		0		0		0
AM1	8310			1		-1		0		0		0		0
AM2	8310			2		-2		0		0		0		0
AM3	8310			2		-2		0		0		0		0
AMAN	8310			2		-2		0		0		0		0
AME1	8310			2		-2		0		0		0		0
AME3	8310			1		-1		0		0		0		0
AMEAN	8310			1		-1		0		0		0		0
APOCM	8300			1		-1		0		0		0		0
APOCS				2		-2		0		0		0		0
APOCS	8250			3		-3		0		0		0		0
APOC	0050			2		-2		0		0		0		0
APOC	8250			1		-1		0		0		0		0
APOC	8278			2		-2		0		0		0		0
APOC	8289			3		-3		0		0		0		0
APO1		٥٢٥٢		1		-1 1		0		0		0		0
APO1	0250	9595		1		-1		0		0		0		0
APO1	8250 8278			8		-8		0		0		0		0
APO1 APO1	8289			6 6		-6 -6		0		0		0		0 0
	0209			4		-0 -4		0		0 0		0		0
APO2 APO2	8278									0		0 0		0
APO2 APO2	8289			6 15		-6 -15		0 0						
APO2 APO3	0207			2		-15 -2		0		0 0		0 0		0 0
APO3	8289			6		-2 -6		0		0		0		0
AFO3 AT3	8310			1		-0 -1		0		0		0		0
ATAN	8310			3		-3		0		0		0		0
AZ3	0010			1		-3 -1		0		0		0		0
AZAN				1		-1		0		0		0		0
DK2				2		-2		0		0		0		0
DIL				_		_		O		O		O		O

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PF OFF	Ys ENL	CF' OFF			'02 ENL	FY OFF	03 ENL	FY OFF			'05 ENL
DK3 HM2 HM3 IS2 MS2 MS3 MSSN PN1 PN3	8406 8406		1 1 1 1 2 1 3 1		-1 -1 -1 -1 -2 -1 -3 -1		0 0 0 0 0 0 0		0 0 0 0 0 0 0		0 0 0 0 0 0 0		0 0 0 0 0 0 0
PNSN PO2 PO3 PR3 PRAN YN3 YNSN AN	8310 8310		1 4 1 1 1 1 3 32		-1 -4 -1 -1 -1 -1 -3 -32		0 0 0 0 0 0		0 0 0 0 0 0		0 0 0 0 0 0		0 0 0 0 0 0
SUMMARY	TOTALS:												
NAVY OPER	RATIONAL ACTIV	ITIES - 12	TAR 104	-12	-104	0	0	0	0	0	0	0	0
NAVY OPER	RATIONAL ACTIV	ITIES - 40	SELRES 161	-40	-161	0	0	0	0	0	0	0	0
GRAND TO	TALS:												
NAVY - TAI	R	12	104	-12	-104	0	0	0	0	0	0	0	0
NAVY - SE	LRES	40	161	-40	-161	0	0	0	0	0	0	0	0

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY,	USN/	PF			Y01	FY		FY(FY		FY	
LOCATION, UIC	USMC	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
375th Logistics Su	pport Squadro	n, Scott	AFB, Illi	nois, N	o UIC								
	NAVY		2.9		2.9		2.5		2.5		2.5		2.5
	USMC		0.1		0.1		0.1		0.1		0.1		0.1
American Airlines	Training and C	onferen	ice Cente	er, Fort	Worth, T	exas, N	o UIC						
	NAVY		0.2		0.2		0.2		0.2		0.2		0.2
	USMC		0.0		0.0		0.0		0.0		0.0		0.0
Commander, Flee	t Logistics Sup	port Wir	ng, Nava	l Air Sta	ation, JRE	B, Fort V	Vorth, Te	exas, 538	331				
	NÄVY	•	0.8		0.8		0.7		0.7		0.7		0.7
	USMC		0.1		0.1		0.1		0.1		0.1		0.1
NAVY 0.8 0.8 0.7 0.7 0.7													
g carety 200	NAVY	1.3	1.4	1.3	1.4	1.0	1.2	1.0	1.2	1.0	1.2	1.0	1.2
	USMC	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2
SUMMARY TOTA	LS:												
	NAVY	1.3	5.3	1.3	5.3	1.0	4.6	1.0	4.6	1.0	4.6	1.0	4.6
	USMC	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4
	USIVIC	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4	0.1	0.4
GRAND TOTALS													
C.G.IID TOTALO													
		1.4	5.7	1.4	5.7	1.1	5.0	1.1	5.0	1.1	5.0	1.1	5.0

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	701 CUM	FY(+/-)2 CUM	FY(+/-	CUM	FY(+/-	04 CUM	FY(+/-	05 CUM
a. OFFICE	R - USN												
Operationa 1311 1520	al Billets A	CDU and	TAR 76 7	-11 -1	65 6	0	65 6	0	65 6	0	65 6	0	65 6
Chargeabl	e Student	Billets AC	DU and TAR					_					
			1	0	1	0	1	0	1	0	1	0	1
SELRES E 1311 1520 2102 6380 7340 7380	Billets		249 1 7 7 1 6	-37 0 -1 -1 0 -1	212 1 6 6 1 5	0 0 0 0 0	212 1 6 6 1 5	0 0 0 0 0	212 1 6 6 1 5	0 0 0 0 0	212 1 6 6 1 5	0 0 0 0 0	212 1 6 6 1 5
TOTAL US	SN OFFIC	ER BILLE	TS:										
Operationa	al		83	-12	71	0	71	0	71	0	71	0	71
Chargeabl	e Student		1	0	1	0	1	0	1	0	1	0	1
SELRES			271	-40	231	0	231	0	231	0	231	0	231
b. ENLIST													
Operations ADC AD1 AD2 AD3 ADAN AE1 AE2 AE3 AEAN AK1 AK2 AK3 AM1 AM1 AM2 AM3 AMAN	8310 8310 8310 8310 8310 8310 8310 8310	9590 9595	13 13 13 13 14 13 14 13 1 7 6 1 26 6 15 19 26	-1 -2 -2 -2 -2 -2 -2 -2 -2 -1 -1 0 -4 -1 -2 -3 -4	5 11 11 11 11 12 11 11 1 1 6 5 1 22 5 13 16 22	0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 11 11 11 11 12 11 11 1 1 6 5 1 22 5 13 16 22	0 0 0 0 0 0 0 0 0 0 0 0 0	5 11 11 11 11 12 11 11 1 1 6 5 1 22 5 13 16 22	0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 11 11 11 11 12 11 11 1 1 6 5 1 22 5 13 16 22	0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 11 11 11 11 12 11 11 1 1 6 5 1 22 5 13 16 22

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	'01 CUM	FY(+/-	02 CUM	FY(+/-	O3 CUM	FY(+/-	04 CUM	FY(+/-	05 CUM
AME1	8310		1	0	1	0	1	0	1	0	1	0	1
AME2	8310		7	-1	6	0	6	0	6	0	6	0	6
AME3	8310		1	0	1	0	1	0	1	0	1	0	1
AMEAN	8310		6	-1	5	0	5	0	5	0	5	0	5
APOCM	8300		1	0	1	0	1	0	1	0	1	0	1
APOCS			20	-3	17	0	17	0	17	0	17	0	17
APOC			22	-3	19	0	19	0	19	0	19	0	19
APOC	8250		14	-2	12	0	12	0	12	0	12	0	12
APOC	8278		7	-1	6	0	6	0	6	0	6	0	6
APO1			8	-1	7	0	7	0	7	0	7	0	7
APO1		9502	6	-1	5	0	5	0	5	0	5	0	5
APO1	8250		9	-1	8	0	8	0	8	0	8	0	8
APO1	8278		21	-3	18	0	18	0	18	0	18	0	18
APO1	8289		18	-3	15	0	15	0	15	0	15	0	15
APO2	0250		12 58	-2 -9	10	0	10	0	10	0	10	0	10
APO2 APO2	8250 8278		58 41	- 9 -6	49 35	0	49 35	0	49 35	0	49 35	0	49 35
APO2 APO2	8289		51	-0 -8	43	0	43	0	43	0	43	0	43
APO3	0207		1	0	1	0	1	0	1	0	1	0	1
APO3	8289		51	-7	44	0	44	0	44	0	44	0	44
APOAN	8289		4	0	4	0	4	0	4	0	4	0	4
AT1	8310		13	-2	11	0	11	0	11	0	11	0	11
AT2	8310		13	-2	11	0	11	0	11	0	11	0	11
AT3	8310		13	-2	11	0	11	0	11	0	11	0	11
ATAN	8310		1	0	1	0	1	0	1	0	1	0	1
AZ1			7	-1	6	0	6	0	6	0	6	0	6
AZ2			13	-2	11	0	11	0	11	0	11	0	11
AZ2	6315		7	-1	6	0	6	0	6	0	6	0	6
DK3			2	0	2	0	2	0	2	0	2	0	2
IT3	2735		7	-1	6	0	6	0	6	0	6	0	6
NC1			7	-1	6	0	6	0	6	0	6	0	6
PN2			8	-2	6	0	6	0	6	0	6	0	6
PN3			3	-1	2	0	2	0	2	0	2	0	2
PNSN		0500	7	-1	6	0	6	0	6	0	6	0	6
POCM	0210	9580	7 7	-1 -1	6 6	0	6 6	0	6	0	6	0	6
PR1 YNC	8310		7	-1 -1	6	0	6	0	6 6	0	6 6	0	6
YN2			7	-1 -1	6	0	6	0	6	0	6	0	6 6
YN3			7	-1 -1	6	0	6	0	6	0	6	0	6
		D.II. 1 4 01			O	U	O	U	0	O	U	U	O
Chargeab	ie Student	Rillets ACI	DU and TAR		_	0	F	0	_	^	г	0	F
			5	0	5	0	5	0	5	0	5	0	5
SELRES I													
AD1	8310		1	0	1	0	1	0	1	0	1	0	1
AD2	8310		1	0	1	0	1	0	1	0	1	0	1
AD3	8310		13	-2	11	0	11	0	11	0	11	0	11
ADAN	8310		14	-2	12	0	12	0	12	0	12	0	12

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	'01 CUM	FY(+/-	02 CUM	FY(+/-	O3 CUM	FY(+/-	04 CUM	FY(+/-	05 CUM
AEC	8310		6	-1	5	0	5	0	5	0	5	0	5
AE2	8310		1	0	1	0	1	0	1	0	1	0	1
AE3	8310		13	-2	11	0	11	0	11	0	11	0	11
AEAN	8310		26	-4	22	0	22	0	22	0	22	0	22
AK2			8	-1	7	0	7	0	7	0	7	0	7
AK3			13	-2	11	0	11	0	11	0	11	0	11
AKAN	0010		14	-2	12	0	12	0	12	0	12	0	12
AMC AM1	8310 8310		7 7	-1 -1	6 6	0	6 6	0	6 6	0	6 6	0	6 6
AM2	8310		12	-1 -2	10	0	10	0	10	0	10	0	10
AM3	8310		16	-2 -2	14	0	14	0	14	0	14	0	14
AMAN	8310		15	-2	13	0	13	0	13	0	13	0	13
AME1	8310		12	-2	10	0	10	0	10	0	10	0	10
AME3	8310		6	-1	5	0	5	0	5	0	5	0	5
AMEAN	8310		7	-1	6	0	6	0	6	0	6	0	6
APOCM	8300		3	-1	2	0	2	0	2	0	2	0	2
APOCS			13	-2	11	0	11	0	11	0	11	0	11
APOCS	8250		19	-3	16	0	16	0	16	0	16	0	16
APOC			15	-2	13	0	13	0	13	0	13	0	13
APOC	8250		7	-1	6	0	6	0	6	0	6	0	6
APOC	8278		14	-2	12	0	12	0	12	0	12	0	12
APOC APOC	8289 8300		19 5	-3 0	16 5	0	16 5	0	16 5	0	16 5	0	16 5
APOC APO1	0300		5 7	-1	6	0	6	0	6	0	6	0	6
APO1		9595	7	-1 -1	6	0	6	0	6	0	6	0	6
APO1	8250	7070	50	-8	42	0	42	0	42	0	42	0	42
APO1	8278		38	-6	32	0	32	0	32	0	32	0	32
APO1	8289		37	-6	31	0	31	0	31	0	31	0	31
APO2			29	-4	25	0	25	0	25	0	25	0	25
APO2	8250		5	0	5	0	5	0	5	0	5	0	5
APO2	8278		41	-6	35	0	35	0	35	0	35	0	35
APO2	8289		93	-15	78	0	78	0	78	0	78	0	78
APO3	0000		14	-2	12	0	12	0	12	0	12	0	12
APO3	8289		43	-6	37 8	0	37 8	0	37 8	0	37 8	0	37
APOAN AT3	8289 8310		8 7	0 -1	6	0	6	0	6	0	6	0	8 6
ATAN	8310		19	-3	16	0	16	0	16	0	16	0	16
AZ2	0310		1	0	10	0	1	0	1	0	1	0	10
AZ3			6	-1	5	0	5	0	5	0	5	0	5
AZAN			7	-1	6	0	6	0	6	0	6	0	6
DK2			13	-2	11	0	11	0	11	0	11	0	11
DK3			2	-1	1	0	1	0	1	0	1	0	1
HM2	8406		7	-1	6	0	6	0	6	0	6	0	6
HM3	8406		6	-1	5	0	5	0	5	0	5	0	5
IS2			6	-1	5	0	5	0	5	0	5	0	5
MS2			14	-2	12	0	12	0	12	0	12	0	12
MS3			7	-1	6	0	6	0	6	0	6	0	6
MSSN			20	-3	17	0	17	0	17	0	17	0	17

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS		BILLET BASE	CFY +/-	01 CUM	FY(+/-)2 CUM	FY(+/-	O3 CUM	FY(+/-	04 CUM	FY(+/-	05 CUM
PN1 PN2 PN3 PNSN PO2 PO3 PR3 PRAN QM3 YN2 YN3 YNSN AN	8310 8310		6 8 7 28 6 6 7 1 1 6 21 221	-1 0 -1 -1 -4 -1 -1 -1 0 0 -1 -3 -32	5 6 7 6 24 5 5 6 1 1 5 18 189	0 0 0 0 0 0 0 0 0 0	5 6 7 6 24 5 5 6 1 1 5 18 189	0 0 0 0 0 0 0 0 0 0	5 6 7 6 24 5 5 6 1 1 5 18 189	0 0 0 0 0 0 0 0 0 0	5 6 7 6 24 5 5 6 1 1 5 18 189	0 0 0 0 0 0 0 0 0 0	5 6 7 6 24 5 5 6 1 1 5 18 189
TOTAL USN ENLISTED BILLETS:													
Operation	al		700	-104	596	0	596	0	596	0	596	0	596
Chargeab	le Student		5	0	5	0	5	0	5	0	5	0	5
SELRES			1098	-161	937	0	937	0	937	0	937	0	937
c. OFFICE	ER - USM	C											
Operation 7551	al Billets L	JSMC and AR	7	0	7	0	7	0	7	0	7	0	7
Chargeab	le Student	Billets USMC	and AR 0	0	0	0	0	0	0	0	0	0	0
SMCR Bill 7551	lets		1	0	1	0	1	0	1	0	1	0	1
TOTAL U	SMC OFF	ICER BILLET	ΓS:										
Operation	al		7	0	7	0	7	0	7	0	7	0	7
Chargeab	le Student		0	0	0	0	0	0	0	0	0	0	0
SMCR			1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	/01 CUM	FY(+/-	02 CUM	FY(+/-	O3 CUM	FY(+/-	04 CUM	FY: +/-	05 CUM
d. ENLIST	TED - USN	ЛС											
Operation	al Billets L	JSMC and	AR										
CPL	6232		2	0	2	0	2	0	2	0	2	0	2
CPL	6256		2	0	2	0	2	0	2	0	2	0	2
CPL	6336		1	0	1	0	1	0	1	0	1	0	1
CPL	9916		4	0	4	0	4	0	4	0	4	0	4
GYSGT LCPL	6286 6216		1 3	0	1 3	0	1 3	0	1 3	0	1 3	0	1 3
LCPL	6232		2	0	2	0	2	0	2	0	2	0	2
LCPL	6256		2	0	2	0	2	0	2	0	2	0	2
LCPL	6286		2	0	2	0	2	0	2	0	2	0	2
LCPL	7382		4	0	4	0	4	0	4	0	4	0	4
LCPL	9916		2	0	2	0	2	0	2	0	2	0	2
SGT	6216		1	0	1	0	1	0	1	0	1	0	1
SGT	6242		6	0	6	0	6	0	6	0	6	0	6
SGT SGT	6256 6336		1 1	0	1 1	0	1 1	0	1 1	0	1 1	0	1 1
SGT	7382		1	0	1	0	1	0	1	0	1	0	1
SGT	9916		2	0	2	0	2	0	2	0	2	0	2
SSGT	6256		2	0	2	0	2	0	2	0	2	0	2
SSGT	6336		1	0	1	0	1	0	1	0	1	0	1
Chargeab	le Student	Billets US	MC and AR										
ona. goda	.o craaciii	20.0	1	0	1	0	1	0	1	0	1	0	1
SMCR Bil	lets												
CPL	6232		2	0	2	0	2	0	2	0	2	0	2
SGT	6242		3	0	3	0	3	0	3	0	3	0	3
SGT	7382		2	0	2	0	2	0	2	0	2	0	2
SGT	9916		2	0	2	0	2	0	2	0	2	0	2
TOTAL U	SMC ENL	ISTED BII	LETS:										
Operation	al		40	0	40	0	40	0	40	0	40	0	40
Chargeab	le Student		1	0	1	0	1	0	1	0	1	0	1
SMCR			9	0	9	0	9	0	9	0	9	0	9

II.B. PERSONNEL REQUIREMENTS

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: C-C9-XX05, C-9B Initial Simulation Training (Pilot/Co-Pilot)

COURSE LENGTH: 2.0 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CFY01	FY02	FY03	FY04	FY05
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
Flight Safety	Boeing Training	g International, Lar	nbert Field, St. I	Louis, Missouri			
	NAVY	TAR	25	22	22	22	22
		SELRES	21	21	21	21	21
	USMC	USMC	2	2	2	2	2
		TOTAL:	48	45	45	45	45

CIN, COURSE TITLE: C-C9-XX10, C-9B Refresher Simulation Training (Pilot/Co-Pilot)

COURSE LENGTH: 0.8 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CFY01	FY02	FY03	FY04	FY05
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
Flight Safety	Boeing Training	g International, Lan	nbert Field, St. L	ouis, Missouri			
	NAVY	TAR	25	22	22	22	22
		SELRES	21	21	21	21	21
	USMC	USMC	2	2	2	2	2
		TOTAL:	48	45	45	45	45

CIN, COURSE TITLE: R-553-3000, Fixed Wing Loadmaster

COURSE LENGTH: 2.0 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF'	Y01	FY	′02	F'	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Commander,	, Fleet Logistics	Support Wing, I	Naval Air S	Station J	RB, For	t Worth,	, Texas					
	NAVY	TAR		25		22		22		22		22
		SELRES		8		8		8		8		8
	USMC	USMC		3		3		3		3		3
		SMCR		0		0		1		0		0
		TOTAL:		36		33		34		33		33

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

COURSE LENGTH: C-C9-XX06, C-9B Initial Simulation Training (Crew Chief/Flight Engineer)
COURSE LENGTH: 2.0 Weeks
ATTRITION FACTOR: Navy: 10% USMC: 0%
BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF'	Y01	F۱	/02	F	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Flight Safety E	Boeing Trainin	g International, Lan	nbert Fi	eld, St. I	_ouis, N	lissouri						
I	NAVY	TAR		30		25		25		25		25
		SELRES		7		7		7		7		7
1	USMC	USMC		5		5		5		5		5
		SMCR		0		1		0		1		0
		TOTAL:		42		38		37		38		37

CIN, COURSE TITLE:C-C9-XX11, C-9B Refresher Simulation Training (Crew Chief/Flight Engineer)COURSE LENGTH:0.8 WeeksNAVY TOUR LENGTH:36 MonthsATTRITION FACTOR:Navy: 10%USMC: 0%BACKOUT FACTOR:0.00

TRAINING		ACDU/TAR	CF'	Y01	F١	/02	F'	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Flight Safety	Boeing Trainin	g International,	Lambert Fi	eld, St. I	Louis, N	lissouri						
	NAVY	TAR		30		25		25		25		25
		SELRES		7		7		7		7		7
	USMC	USMC		3		3		3		3		3
		SMCR		0		1		0		1		0
		TOTAL:		40		36		35		36		35

COURSE LENGTH: C-C9-XX15, C-9 Flight Attendant Emergency Egress Refresher Course
COURSE LENGTH: 0.4 Weeks
ATTRITION FACTOR: Navy: 10% USMC: 0%
BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CFY01	FY	′02	F'	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
American Ai	rlines Training	and Conference C	Center, Fort Worth,	Texas							
	NAVY	TAR	45		39		39		39		39
		SELRES	17		17		17		17		17
	USMC	USMC	4		4		4		4		4
		SMCR	0		0		1		0		0
		TOTAL:	66		60		61		60		60

CIN, COURSE TITLE: R-102-0906, C-9B Avionics

COURSE LENGTH: 1.6 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF	Y01	F١	/02	F'	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
375th Logist	ics Support S	quadron, Scott AFB,	Illinois									
	NAVY	TAR		30		25		25		25		25
		SELRES		6		6		6		6		6
	USMC	USMC		1		1		1		1		1
		TOTAL:		37		32		32		32		32

II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS

COURSE LENGTH: R-601-0903, C-9 Ground School Airframe and Systems Course Block Two
COURSE LENGTH: 1.2 Weeks NAVY TOUR LENGTH: 36 Months
ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF	Y01	F۱	/02	F'	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
375th Logist	ics Support So	quadron, Scott AFB,	Illinois									
	NAVY	TAR		27		23		23		23		23
		SELRES		5		5		5		5		5
	USMC	USMC		2		2		2		2		2
		TOTAL:		34		30		30		30		30

CIN, COURSE TITLE: R-602-0902, C-9 Ground School Airframe and Systems Course Block One COURSE LENGTH: 1.2 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF	Y01	F۱	/02	F'	Y03	FY	04	FY	05
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
375th Logist	ics Support S	quadron, Scott AFB	, Illinois									
	NAVY	TAR		21		18		18		18		18
		SELRES		6		6		6		6		6
	USMC	USMC		1		1		1		1		1
		TOTAL:		28		25		25		25		25

CIN, COURSE TITLE: R-602-0908, C-9B Environmental

COURSE LENGTH: 0.6 Weeks ATTRITION FACTOR: Navy: 10% USMC: 0% ACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR CF		CFY01 FY02		FY03		FY04		FY05		
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
375th Logist	tics Support So	quadron, Scott AFB	, Illinois									
	NAVY	TAR		63		54		54		54		54
		SELRES		11		11		11		11		11
	USMC	USMC		1		1		1		1		1
		TOTAL:		75		66		66		66		66

CIN, COURSE TITLE: R-603-0904, C-9 Ground School Airframe and Systems Course Block Three COURSE LENGTH: 1.2 Weeks

ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF	Y01	F۱	FY02		FY03		FY04		FY05	
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
375th Logist	ics Support S	quadron, Scott AFB	, Illinois										
	NAVY	TAR		42		36		36		36		36	
		SELRES		8		8		8		8		8	
	USMC	USMC		5		5		5		5		5	
		TOTAL:		55		49		49		49		49	

PART III - TRAINING REQUIREMENTS

The following elements are not affected by the C9-B/DC-9 and, therefore, are not included in Part III of this NTSP:

III.A.1. Initial Training Requirements

III.A.2. Follow-on Training

III.A.2.b. Planned Courses

III.A.2.c. Unique Courses

III.A.3. Existing Training Phased Out

Note 1: All initial training requirements are fulfilled prior to personnel assignment to squadrons.

Note 2: There are no planned or unique courses for the C9-B/DC-9. As the C-40A is phased-in personnel will attend training for that platform. Existing training will continue until all C-9B/DC-9 Aircraft are retired. VR-59 is scheduled to receive the first four C-40A aircraft in FY01. The next scheduled aircraft delivery will be for VR-58 and will be spread out from FY02 through FY07.

Note 3: Instructors located at the training installations are contractors. Those activities do not have a Unit Identification Code (UIC) and therefore are identified as "No UIC" throughout this document.

PART III - TRAINING REQUIREMENTS

III.A. TRAINING COURSE REQUIREMENTS

III.A.2. FOLLOW-ON TRAINING

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: C-C9-XX05, C-9B Initial Simulation Training (Pilot/Co-Pilot)

TRAINING ACTIVITY: Flight Safety Boeing Training International Lambert Field, St. Louis, Missouri, No UIC

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY)1 F	Y02 F	Y03 F	Y04 FY	05
OFF I	ENL OFF	ENL OFF	ENL OFF	ENL OFF	ENL
25	22	22	22	22	ATIR
25	22	22	22	22	Output
1.0	0.8	0.8	0.8	0.8	AOB
1.0	0.8	0.8	0.8	0.8	Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CFY01	FY02	FY03	FY04	FY05	
OFF ENL					
21	21	21	21	21	ATIR
21	21	21	21	21	Output
8.0	0.8	8.0	0.8	0.8	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY0	11 F	Y02 F	Y03 F	/04 FY	05
OFF E	ENL OFF	ENL OFF	ENL OFF	ENL OFF	ENL
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.1	0.1	0.1	0.1	0.1	AOB
0.1	0.1	0.1	0.1	0.1	Chargeable

CIN, COURSE TITLE: C-C9-XX10, C-9B Refresher Simulation Training (Pilot/Co-Pilot)

TRAINING ACTIVITY: Flight Safety Boeing Training International Lambert Field, St. Louis, Missouri, No UIC

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF\	Y01	F۱	/02	F	Y03	F'	/ 04	FY	05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
25		22		22		22		22		ATIR
25		22		22		22		22		Output
0.3		0.2		0.2		0.2		0.2		AOB
0.3		0.2		0.2		0.2		0.2		Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CFY	01	F۱	/02	F	Y03	F'	Y04	FY	05	
OFF	ENL									
21		21		21		21		21		ATIR
21		21		21		21		21		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY01	FY02	FY03	FY04	FY05	
OFF ENI	L OFF ENL	OFF ENL	OFF ENL	OFF ENL	
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.0	0.0	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: R-553-3000, Fixed Wing Loadmaster
TRAINING ACTIVITY: Commander, Fleet Logistics Support Wing
Naval Air Station JRB, Fort Worth, Texas, 53831

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF	Y01	FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	25		22		22		22		22	ATIR
	23		20		20		20		20	Output
	8.0		0.7		0.7		0.7		0.7	AOB
	0.8		0.7		0.7		0.7		0.7	Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CF'	CFY01 FY02		F'	FY03		FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	8		8		8		8		8	ATIR
	8		8		8		8		8	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

	Y05	FY	FY04	FY03	FY02	CFY01 FY02	
	ENL	IL OFF	OFF ENL	OFF ENL	FF ENL	OFF ENL OFF	OFF
ATIR	3	3	3	3	3	3	
Output	3	3	3	3	3	3	
AOB	0.1	0.1	0.1	0.1	0.1	0.1	
Chargeable	0.1	0.1	0.1	0.1	0.1	0.1	

SOURCE: USMC STUDENT CATEGORY: SMCR

CF)	/01 FY02		F'	FY03		FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		0		1		0		0	ATIR
	0		0		1		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: C-C9-XX06, C-9B Initial Simulation Training (Crew Chief/Flight Engineer)

TRAINING ACTIVITY: Flight Safety Boeing Training International Lambert Field, St. Louis, Missouri, No UIC

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY01		FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	30		25		25		25		25	ATIR
	27		23		23		23		23	Output
	1.1		0.9		0.9		0.9		0.9	AOB
	1.1		0.9		0.9		0.9		0.9	Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CFY01	FY02	FY03	FY04	FY05	
OFF ENL					
7	7	7	7	7	ATIR
7	7	7	7	7	Output
0.3	0.3	0.3	0.3	0.3	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

	FY05	Y04 FY	F'	FY03		FY02		CFY01	
	F ENL	ENL OFF	OFF	ENL	OFF	ENL	OFF	ENL	OFF
ATIR	5	5		5		5		5	
Output	5	5		5		5		5	
AOB	0.2	0.2		0.2		0.2		0.2	
Chargeable	0.2	0.2		0.2		0.2		0.2	

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY01	F	FY02		FY03		FY04		05	
OFF EN	IL OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0	1		0		1		0	ATIR
	0	1		0		1		0	Output
	0.0	0.0		0.0		0.0		0.0	AOB
	0.0	0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: C-C9-XX11, C-9B Refresher Simulation Training (Crew Chief/Flight Engineer)

TRAINING ACTIVITY: Flight Safety Boeing Training International Lambert Field, St. Louis, Missouri, No UIC

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY01		FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	30		25		25		25		25	ATIR
	27		23		23		23		23	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CFY01		FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	7		7		7		7		7	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

	-Y05	FY	FY04	FY03		FY02		CFY01	
	F ENL	OFF	OFF ENL	ENL	OFF	ENL	OFF	ENL	OFF
ATIR	3	3	3	3		3		3	
Output	3	3	3	3		3		3	
AOB	0.0	0	0.0	0.0		0.0		0.0	
Chargeable	0.0	0	0.0	0.0		0.0		0.0	

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY01		FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		1		0	ATIR
	0		1		0		1		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: C-C9-XX15, C-9 Flight Attendant Emergency Egress Refresher Course TRAINING ACTIVITY: American Airlines Training and Conference Center

Fort Worth, Texas, No UIC LOCATION, UIC:

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF'	CFY01 FY02		FY03		F.	FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	45		39		39		39		39	ATIR
	41		35		35		35		35	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

SOURCE: NAVY STUDENT CATEGORY: SELRES

CF'	CFY01 FY02		F'	FY03		FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	17		17		17		17		17	ATIR
	17		17		17		17		17	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

	FY05	FY04	FY03	CFY01 FY02	
	FF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
ATIR	4	4	4	4	4
Output	4	4	4	4	4
AOB	0.0	0.0	0.0	0.0	0.0
Chargeable	0.0	0.0	0.0	0.0	0.0

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY(01	FY02		FY03		FY04		FY05		
OFF	ENL									
	0		0		1		0		0	ATIR
	0		0		1		0		0	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: R-102-0906, C-9B Avionics **TRAINING ACTIVITY:** 375th Logistics Support Squadron Scott AFB, Illinois, No UIC LOCATION, UIC:

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF'	Y01	FY02		FY03		F'	FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	30		25		25		25		25	ATIR
	27		23		23		23		23	Output
	0.8		0.7		0.7		0.7		0.7	AOB
	0.8		0.7		0.7		0.7		0.7	Chargeable

SOURCE: NAVY STUDENT CATEGORY: SELRES

CF'	Y01	FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	6		6		6		6		6	ATIR
	6		6		6		6		6	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	CFY01 FY02		F'	FY03		FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: R-601-0903, C-9 Ground School Airframe and Systems Course Block Two 375th Logistics Support Squadron Scott AFB, Illinois, No UIC

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF'	FY01 FY02		F'	FY03		FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	27		23		23		23		23	ATIR
	24		21		21		21		21	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.4		0.4		0.4		0.4		0.4	Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CF'	FY01 FY02		F'	FY03		FY04		05		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	CFY01 FY02		FY03		FY04		FY05			
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: R-602-0902, C-9 Ground School Airframe and Systems Course Block One

TRAINING ACTIVITY: 375th Logistics Support Squadron LOCATION, UIC: Scott AFB, Illinois, No UIC

SOURCE: NAVY **STUDENT CATEGORY**: ACDU - TAR

CF'	Y01	FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	21		18		18		18		18	ATIR
	19		16		16		16		16	Output
	0.3		0.3		0.3		0.3		0.3	AOB
	0.3		0.3		0.3		0.3		0.3	Chargeable

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CF'	Y01	01 FY02		F'	FY03		FY04		05	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	6		6		6		6		6	ATIR
	6		6		6		6		6	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY01	l	FY	02	F	Y03	F'	Y04	FY	05	
OFF E	NL (OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: R-602-0908, C-9B Environmental **TRAINING ACTIVITY:** 375th Logistics Support Squadron Scott AFB, Illinois, No UIC LOCATION, UIC:

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF'	Y01	F'	Y02	F'	Y03	F'	Y04	FY	05	
OFF	ENL									
	63		54		54		54		54	ATIR
	57		49		49		49		49	Output
	0.5		0.4		0.4		0.4		0.4	AOB
	0.5		0.4		0.4		0.4		0.4	Chargeable

SOURCE: NAVY **STUDENT CATEGORY:** SELRES

CF'	Y01	F۱	/02	F'	Y03	F'	Y04	FY	05	
OFF	ENL									
	11		11		11		11		11	ATIR
	11		11		11		11		11	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	Y01	F۱	/02	F'	Y03	F'	Y04	FY	05	
OFF	ENL									
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.0		0.0		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: R-603-0904, C-9 Ground School Airframe and Systems Course Block Three TRAINING ACTIVITY: 375th Logistics Support Squadron Scott AFB, Illinois, No UIC

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CF	Y01	F'	Y02	F'	Y03	F'	Y04	FY	05	
OFF	ENL									
	42		36		36		36		36	ATIR
	38		32		32		32		32	Output
	0.9		0.7		0.7		0.7		0.7	AOB
	0.9		0.7		0.7		0.7		0.7	Chargeable

III.A.2.a. EXISTING COURSES

SOURCE: NAVY **STUDENT CATEGORY**: SELRES

CF'	Y01	F۱	/02	F'	Y03	F'	Y04	FY	05	
OFF	ENL									
	8		8		8		8		8	ATIR
	8		8		8		8		8	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	Y01	F۱	Y02	F'	Y03	F'	Y04	FY	05	
OFF	ENL									
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

The following elements are not affected by the C-9B/DC-9 and, therefore, are not included in Part IV of this NTSP:

- IV.A. Training Hardware
 - IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE
 - IV.A.2 Training Devices
- IV.B. Courseware Requirements
 - IV.B.1. Training Services
 - IV.B.2. Curricula Materials and Training Aids
 - IV.B.3. Technical Manuals
- IV.C. Facility Requirements
 - IV.C.1. Facility Requirements Summary (Space/Support) by Activity
 - IV.C.2. Facility Requirements Detailed by Activity and Course
 - IV.C.3. Facility Project Summary by Program
- **Note 1:** Training hardware and courseware materials are provided by the contractor responsible for each course. All training is accomplished at the contractor's facility. For information regarding Training Devices, contact the contractor's facility responsible for providing the training.

Note 2: Flight simulators are certified annually by the Flight Standards District Office (FSDO). This certification is done with the criteria set forth in Advisory Circular (AC) 120-45A, Airplane Flight Training Device Qualification.

PART V - MPT MILESTONES

COG CODE	MPT MILESTONES	DATE	STATUS
DA	Performed Analysis of C-9B/DC-MPT Requirements	Jan 94	Completed
TSA	Developed First Iteration of the C-9B/DC-9 NTP	Jun 94	Completed
TSA	Submitted Updated Draft NTSP for Review	Mar 01	Completed
TSA	Submitted Proposed NTSP for Approval	Aug 01	Completed

PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS
C9.00MTRR.0902.01 PRs are not source rating for NEC 8310 in the NEC Manual.	CNARF	Oct 00	Completed January 2001.
C9.00MTRR.0902.02 Not all aviation ratings require, NEC 8310, nor A/C ground familiarization, however these individuals do perform A/C maintenance and Plane Captain functions.	CNARF	Oct 00	DISAPPROVED. NEC 8310 is assigned to all.
C9.00MTRR.0902.03 Technical representatives from Triumph (APU) and Pratt & Whitney (JT-8D) are contracted to give training free, this asset is generally not utilized to its full potential.	CNARF	Oct 00	No action required. Utilize training conferences to address.
C9.00MTRR.0902.04 Students report problems while attending Scott AFB schools. If we continue to use Scott we should at least evaluate the school for content and applicability.	CFLSW	Oct 00	DISAPPROVED. CFLSW will monitor.
C9.00MTRR0902.05 The communication between squadrons has no efficient way to share common problems, Training Software, Lesson Outlines, points of contact, school schedules, etc.	CNARF	Oct 00	No action required. Forward concerns to CFLSW.
C9.00MTRR0902.06 Utilizing Scott C-9 Indoctrination has disadvantages. 1. School cost and 30 day per-diem 2. Has very limited class seat openings 3. 20 days of classroom training that could be taught by Navy/Marine instructors	CNARF	Oct 00	DISAPPROVED. Utilize/critique courses.
C9.00MTRR0902.07 Scott AFB pipeline schools are still using overhead transparences as visual aids.	CNARF	Oct 00	CNARF will coordinate Media upgrades with Scott AFB.
C9.00MTRR.0902.08 Who will fund the schools required, to obtain, NEC 8310?	CNARF	Oct 00	Refer to action item C9.99MTRR.ATAE.02.
C9-00MTRR.0902.09 Due to operation tempos and personnel shortages in squadrons, sending (gained) personnel to schools TAD hurts the shop's work effort/squadron mission effectiveness. Most non-C-9B NEC/MOS establishing schools are done before the individual arrives at a command.	CNARF	Oct 00	Refer to action item C9.99MTRR.ATAE.02.
C9.00MTRR0902.10 Ensure that PRs and AMEs are going through the same source school as the Ads, AMSs, and AMHs.	CNARF	Feb 01	Completed. Refer to CNARF letter N7211/109, 12 Feb 01.

PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS
C9.00MTRR.0907.001 C-9B/DC-9 NTSP requires updating.	NAVAIR	Oct 00	Currently being updated.
C9.00MTRR0907.01 Currently there is no training established in any service to teach newly installed systems that will be installed on all Navy and Marine D/C-9B aircraft.	CNARF	Oct 00	Coordinate course modifications with Scott AFB.
C9.00MTRR.0907.02 Training for the C-9 is almost all classroom. Scott needs to utilize a static aircraft.	CNARF	Oct 00	DISAPPROVED. Not cost effective.
C9.99MTRR.ADAM.03 8310 personnel out of community for an extended duration haven't any established refresher training.	CNARF	Oct 00	DISAPPROVED. Conduct in-house refresher.
C9.00MTRR.ATAE.01 No CIN established for C-9 courses that are available.	CNARF	Apr 01	Completed. Refer to CNARF message R051200ZAPR01.
C9.99MTRR.ATAE.02 The ability to organically "grow" C-9 NEC through completion of JQRs.	CNARF	Feb 01	Completed. Refer to CNARF letter N7211/109, 12 Feb 01.
C9.99MTRR.ATAE.03 There is no MOS assigned to the C-9 aircraft.	CMC	Apr 01	MOS 6243 established in MCO P1200.7W. T/O changes are in-work.
C9.00ATRR.C4LM.001 Verbiage for NEC 8278 is incorrect.	CNARF	Aug 00	Request to NAVMEP to correct.
C9.00ATRR.C4LM.002 NEC 8278 course R-553-300-03 applies to C-130 only.	CNARF	Aug 00	Request to OPNAV N789 to delete.
C9.99ATRR.C4LM.002 No pipeline for Loadmaster.	CNARF	Aug 00	CFLSW submit POA&M to OPNAV N789 to update NEC.
C9.99ATRR.C4LM.05 No CINs exist for Loadmaster.	CNARF	Aug 00	CNARF to change NEC Manual.
C9.99ATRR.C4LM.06 Loadmaster training requirement is not sufficient.	CNARF	Aug 00	CFLSW submit TPP/TCCD to OPNAV N789.
C9.99ATRR.C4LM.07 Loadmaster source rating change.	CNARF	Aug 00	CNARF submit change to OPNAV N789.
C9.99ATRR.C4LM.08 NEC 8278 notes 1 through 3 no longer in effect or needed.	CNARF	Aug 00	Email to NAVMAC to remove notes.
C9.99ATRR.C4LM.09 Add 8289 as a component NEC for 8278.	CNARF	Aug 00	Email to NAVMAC to add.

PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS
C9.99ATRR.C4LM.10 Add 8278 as a component NEC to 8250.	CNARF	Aug 00	Email to NAVMAC to add.
C9.00ATRR.C9CC.001 No CIN/CDP exists for FSI Initial Crew Chief.	CNARF	Aug 00	CFLSW/CNARF/OPNAV N789 work together to assign.
C9.00ATRR.C9CC.002 Formal maintenance training currently not required for Crew Chief.	CFLSW	Aug 00	CFLSW investigate changing Scott course.
C9.99ATRR.C9CC.01 TAR E-9 flight crews have no flying billets.	CNARF	Aug 00	Email to NAVMAC to add note to NEC 8250.
C9.99ATRR.C9CC.04 No pipeline exists for C-9 Crew Chief.	CNARF	Aug 00	NEC 8289 training pipeline needs to be developed.
C9.00ATRR.C9FA.001 Flight Attendant title is not descriptive of duties.	CFLSW	Aug 00	Email to NAVMAC to change title of 8289.
C9.00ATRR.C9FA.002 C-130 crews no longer have Flight Attendants. C-9 Flight Attendants assist with cargo loading.	CNARF	Aug 00	CNARF submit change to NAVMAC for 8289.
C9.00ATRR.C9FA.003 NEC 8289 lists C-9 and C-130 Reserve Billet Training Requirements (RBTR). C-130 Flight Attendants are obsolete.	CNARF	Aug 00	Email from OPNAV N789 to CNARF to remove.
C9.99ATRR.C9FA.02 Current source ratings for 8289 need to be updated.	CNARF	Aug 00	OPNAV N711 will submit NITRAS and CANTRAC change.
C9.99ATRR.C9FA.03 No pipeline exists for C-9 Flight Attendant.	CNARF	Aug 00	Remove HazMat course from pipeline.

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SUMMARY OF COMMENTS

ON THE

C-9B/DC-9 LOGISTICS AIRCRAFT

DRAFT NAVY TRAINING SYSTEM PLAN

OF MARCH 2001

N78-NTSP-A-50-0107/D

Prepared by: PRC Jeffrey W. Dronenburg, AIR-3.4.1

Contact at: (301) 757-3041 **Date submitted:** 16 June 2001

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ACTIVITY NAME: Chief of Naval Operations (N12)

COMMENT: Parts I - VII

In accordance with OPNAVINST 1500.76 and as requested by COMNAVAIRSYSCOM Patuxent River MD 201933Z Mar 01, NAVMAC has reviewed subject NTSP for manpower impact and no comments or recommendations are submitted at this time. The NTSP methodology for manpower determination is found in OPNAV P-751-3-9-97 Training Planning Process Methodology (TRPPM). The subject NTSP used sound manpower determination methodology and industrial engineering techniques.

INCORPORATED: NA

ACTIVITY NAME: Chief of Naval Operations (N795K)

COMMENT: Part I, page I-3, paragraph G.1, and page I-4, paragraph H.1

Two paragraphs do not agree in terminology.

Page I-3, G.1. This states, "The Flight Crew consists of a Pilot, Co-Pilot, Crew Chief, and one or two Cabin Crewmembers depending upon the mission."

Page I-4, H.1. This states, "The C-9B/DC-9 Flight Crew consists of two Pilots, one Crew Chief, one Loadmaster and one or two Flight Attendants, depending on the passenger-cargo configuration."

Should page I-4 read "one Loadmaster and/or one or two Flight Attendants"?

INCORPORATED: YES

REMARKS: Modified both sentences to read, "The Flight Crew consists of a Pilot, Co-Pilot, Crew Chief, one Loadmaster and one or two Flight Attendants depending upon the mission and on the passenger-cargo configuration."

COMMENT: Part I

The NTSP indicates that new training technologies are being considered. However, since the first C-40A aircraft are due to be delivered this Fiscal Year (FY01), with replacement of the C-9B/DC-9 to be completed by FY07, it may not be cost effective to develop Interactive Multimedia Instruction (IMI) courseware for this airframe. Existing IMI training may be available from the contractor for use as refresher training at the local squadron level. Existing training may suffice until all C-9B/DC-9 Aircraft are retired.

INCORPORATED: YES

REMARKS: Incorporated into the applicable IMI paragraph I.1.b. of Part I.

ACTIVITY NAME: Chief of Naval Operations (N789H)

COMMENT: Page i

Modify C-40A NTSP Number to reflect N78-NTSP-A-50-9901/P vice N88-NTSP-A-50-

9901/P. Affect global change to C-9/C-20/C-40 NTSPs where applicable.

INCORPORATED: YES

REMARKS: Incorporated globally.

COMMENT: Page iii. List of Acronyms.

Delete: "AMS" and "AMH" Ratings. Replace with the new "AM" Rating [see NAVADMIN 153/00 (211908ZJUN00)]. Affect global change throughout NTSP.

INCORPORATED: YES

REMARKS: Replaced AMS and AMH with "AM" globally.

COMMENT: Page iii. List of Acronyms.

Add: ASM = (AMTCS) Software Modules.

INCORPORATED: NO

REMARKS: ASM is not used in the document, and is therefore not included in the List of Acronyms.

COMMENT: Page iii. List of Acronyms.

Add: ECQR = Electronic Certification Qualification Record

INCORPORATED: NO

REMARKS: There is only one reference ECQR, and is therefore not included in the List of Acronyms.

COMMENT: Page I-1.

Add: Training Policy Manager......CNO (N789H3) after OPO Resource Sponsor CNO (N780G).

INCORPORATED: YES

COMMENT: Page I-1.

Add: Head, Aviation Manpower and Training.......CNO (N789) after Director of Naval Training CNO (N795).

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-3, paragraph 3.

Add: "C-9B Avionics Upgrade I Flight Deck"-- adjacent to the title of paragraph 3. [3. New Development Introduction].

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-4 and I-5 (Table).

Delete: AMH/AMS and replace with "AM". (Refer to NAVADMIN 153/00 211908Z JUN00). Effective date of AMH/AMS merger was 1 March 2001.

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-7, paragraph 4. Training Concept.

Add: C-9B/DC-9 (NEC 8310) is now course mandatory. Changes to NAVPERS 18068F have been submitted. (Refer to CNARF MSG 051200Z APR 01).

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-7, paragraph 4. Training Concept.

Per the OPNAVISNT 1500.76, please incorporate a statement in the C-9B and C-20D/G NTSPs requiring a Training Effectiveness Evaluation (TEE) to be conducted six months after the first use of the new courses or after the second session of courses, whichever occurs later.

INCORPORATED: YES

COMMENT: Page I-7, paragraph b. Follow-on Training

Delete: Note 1. (Course Identification Numbers (CIN) for commercial ...it will be included in updates to this NTSP." (Re-write Note 1 if necessary). ATC Jenkins (CNARF N721) will submit a complete updated listing of all C-9B /DC-9 training pipelines and stand-alone courses.

INCORPORATED: NO

REMARKS: Contacted N789H3 for clarification regarding this comment. The comment pertains to maintenance courses only and the referenced note applies to aircrew courses as well. Modified the note to include, "ATRR Action Items address the need for CINs to be developed." with originator concurrence. Maintenance courses have been updated to reflect CINs submitted by CNARF N721.

COMMENT: Page I-8, paragraph b. Follow-on Training

Delete: Note 2 which says there are no C-9B/DC-9 specific MOSs are assigned to Marine Corps personnel. Per action item C9.99MTRR.ATAE.03 from the C-9/C-20/C-40 MTRR, MGYSGT Northcott submitted a 60XX MOS request for both C-9B and C-20D/G aircraft. Please contact MGYSGT Northcott to verify the new MOSs. His number is DSN 224-1133-2237 and his e-mail: northcottja@hqmc.usmc.mil.

INCORPORATED: NO

REMARKS: Contacted MGYSGT Northcott and obtained new MOS 6243 for the C-9B aircraft. However, this MOS is not listed in the current Table of Organization for VMR-1. Upon contacting the Total Force Structure office, I received the following reply: "The MOSs were put in the 01 table as directed. But TFSD was not given any direction as to which lines should have these secondary MOSs. Therefore, no lines in any T/O have any of these three MOSs, and that is why you can not get any data from an MOS pull."

Incorporated the following comment in the referenced note on Page I-8, II-1: "Marine Corps MOSs listed are KC-130 Aircrew positions. A new C-9B/DC-9 specific secondary MOS 6243 has been developed for Marine Corps personnel, however this MOS is not currently listed in the Table of Organization for VMR-1. When this change has been effected, it will be included in updates to this NTSP."

Modified action item C9.99MTRR.ATAE.03 status on page VI-2 as follows: "MOS 6243 established in MCO P1200.7W. T/O changes are in work." Modified date status to "APR 01".

COMMENT: Page I-13 and I-14.

Why is course R-C9-X004 not included in the NTSP?

Add: R-C9-X004, C-9B/DC-9 Avionics Traffic Alert and Avoidance Systems (TCAS) II Training, AE 8310 and AT 8310 as skill identifiers, AE and AT as prerequisites.

INCORPORATED: NO

REMARKS: This course was incorporated into C-9B Avionics Course (R-102-0906) per COMNAVAIRRESFOR (N721).

COMMENT: Page I-15, R-601-0903, C-9 Ground School Airframe and Systems Course Block Two.

Add: AME 8310 as a skill identifier, AME as a prerequisite.

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-16, R-602-0902, C-9 Ground School Airframe and Systems Course Block One.

Add: AME 8310 as a skill identifier, AME as a prerequisite.

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-17, R-602-0908, C-9B Environmental

Add: AM 8310 as a skill identifier, AM as a prerequisite. (AM replaces AMS/AMH see NAVADMIN 153/00 211908Z JUN00).

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-18, R-603-0904, Ground School Airframe and Systems Course Block Three.

Delete: AMH/AMS and replace with "AM". See NAVADMIN 153/00.

INCORPORATED: YES

COMMENT: Page I-20, Note

Delete: "Note" concerning AMH and AMS Rating Merger. New "AM" rating replaces AMH/AMS effective 01Mar01 refer to NAVADMIN 153/00. Affect global change

throughout NTSP.

INCORPORATED: YES

REMARKS: None

COMMENT: Pages I-20 and I-21, Onboard (In-Service) Training

Modify the following paragraphs as follows:

I. ONBOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development

a. Maintenance Training Improvement Program. Current planning is to adopt the Aviation Maintenance Training Continuum System (AMTCS) concepts to replace Maintenance Training Improvement Program (MTIP) and is scheduled to begin full implementation for fleet deployment in Fiscal Year (FY) 01.

b. Aviation Maintenance Training Continuum System. AMTCS will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction (IMI) for the technicians in the Fleet in the form of Interactive Courseware (ICW) with Computer Managed Instruction (CMI) and Computer Aided Instruction (CAI) for the schoolhouse.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing [Test and Evaluation], recording [Electronic Certification Qualification Records] and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate Commercial-Off-The-Shelf (COTS)

hardware and software, i.e., Fleet Training Devices - Laptops, PCs, Electronic Classrooms, Learning Resource Centers (LRC), operating software, and network software and hardware.

Upon receipt of direction from OPNAV (N789H), AMTCS concepts are to be implemented and the new tools integrated into the daily training environment of all participating aviation activities and supporting elements. AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing MTIP and Maintenance Training Management and Evaluation Program (MATMEP) programs.

Recommend the above paragraphs serve as the standard policy statement concerning ONBOARD (IN-SERVICE) TRAINING. Please affect global change for all NTSPs (drafts, revisions, proposed, etc).

INCORPORATED: YES

REMARKS: The AIR 3.4.1 NTSP template has been modified to reflect this specific verbiage in all forthcoming NTSPs.

COMMENT: Page I-23, (Table) Related NTSPs and Other Applicable Documents.

Modify as follows: Adjust NTSP Number to reflect N<u>7</u>8 vice N<u>8</u>8. Affect global change throughout respective NTSPs.

Modify as follows: Change status column to reflect February 2001 vice July 2000.

INCORPORATED: YES

REMARKS: Adjusted the NTSP Number for the C-40A NTSP, and changed date to reflect current status of the NTSP.

COMMENT: Page II-30, Chargeable Student Billet Requirements.

Modify as follows: Adjust numbers as necessary based on input from ATC Jenkins (CNARF N721).

INCORPORATED: NO

REMARKS: CNARF N721 did not provide any comments or inputs to this section of the NTSP. Follow-on correspondence with CNARF N721 did not indicate any changes being necessary to the Chargeable Student Billet Requirements.

COMMENT: Page VII-1

Add:

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 Head, Reserve Air Logistics Programs
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 329-1872

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 FAX:
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(Affect global change to C-9/C-2-/C-40 NTSPs)

INCORPORATED: YES

REMARKS: None

COMMENT: Page VII-1, LCDR Matthew Browning

Change as follows: Replace N789H<u>4</u> with N789H<u>3</u>. (Affect global change to C-9/C-20/C-40 NTSPs)

INCORPORATED: YES

REMARKS: None

COMMENT: Page VII-1

Delete: CDR David Montgomery and accompanying information:

Change as follows:

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CNO, N78R FAX: (703) 604-6969

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(Affect global change to C-9/C-20/C-40 NTSPs)

INCORPORATED: YES

ACTIVITY NAME: Commander, Fleet Logistics Support Wing (520)

COMMENT: Page VII-8.

Delete: FLELOGSUPPRON (VR-59) from list of applicable addresses.

INCORPORATED: NO

REMARKS: Contacted originator for clarification. Comment was made in reference to the C-9B Operational Logistics Support Plan Supplemental Information. Comment disregarded.

COMMENT: Page v

Add: To the first bullet statement, add phase II.

To read as follows: Incorporation of Avionics Upgrade (Phase I & II)

INCORPORATED: NO

REMARKS: Preface is updated with each iteration of the document. This comment is no longer applicable.

COMMENT: Page I-4, paragraph H.1. Table

Change as follows: Under Skill Identifier column, delete AMH and AMS ratings and add AM rating.

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-15.

Change as follows: Under Skill Identifier and Prerequisite, delete AMS and AMH ratings

and add AM rating.

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-16.

Change as follows: Under Skill Identifier and Prerequisite, delete AMS and AMH ratings

and add AM rating.

INCORPORATED: YES

COMMENT: Page I-18

Change as follows: Under Skill Identifier and Prerequisite, delete AMS and AMH ratings

and add AM rating.

INCORPORATED: YES

REMARKS: None

COMMENT: Page I-19

Change as follows: Delete the entire row for either AMH or AMS rating and change the

other row to read as AM rating under Skill Identifier column.

INCORPORATED: YES

REMARKS: None

COMMENT: Page II-2

Delete: The entire row for VR-59 under Activity, UIC.

INCORPORATED: NO

REMARKS: VR-59 is appropriately listed under Previous Fiscal Years (PFYs), and is removed in the Current Fiscal Year (CFY)01 in the element II.A.2.a. Activity Deactivation Schedule and the element II.A.2.c Total Billets to be Deleted in Operational and Fleet Support Activities. Listing VR-59 in this way is critical to the accurate calculation of Chargeable Student Billet Requirements in element II.A.4. It is understood that VR-59 is not "deactivating" but "transitioning" to the C-40A Clipper, and is listed accordingly in the C-40A NTSP.

COMMENT: Page II-15 through II-17

Delete: The entire contents for VR-59 listed for VR-59 on these three pages.

INCORPORATED: NO

REMARKS: See remarks from previous comment.

COMMENT: Page VII-4

Delete: LCDR Dunsmore and LCDR Timothy Roylance as Points of Contact.

INCORPORATED: YES

COMMENT: Page VII-5

Delete: AZC Mike Zeffer as Point of Contact.

INCORPORATED: YES

ACTIVITY NAME: Commander, Naval Air Reserve Force (N721)

COMMENT: Page VII-3, Points of Contact

Delete: ATC Jenkins

Add:

 ATCS Philip Hester
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 Training
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 678-6457

 COMNAVAIRESFOR, N721
 FAX:
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hesterpo@cnrf.nola.navy.mil

INCORPORATED: YES

REMARKS: None

COMMENT: NTSP Document in its entirety

"I have reviewed the 2001 Draft NTSP, you are correct as to that almost all his recommendations have been implemented. I believe the reason ATC Jenkins reviewed the earlier draft is that is what LCDR Browning and he had to work with at the time. At any rate it appears all his recommendations have been implemented as you noted in your communication."

INCORPORATED: NA

REMARKS: All change recommendations from CNARF N721 were based upon an early working Draft of the NTSP dated January 2001, and were previously incorporated into the Draft NTSP dated March 2001. CNARF N721 was given a second opportunity to review the current Draft NTSP dated March 2001, and made only the one previous comment.

ACTIVITY NAME: Commander, Naval Air Force, U.S. Pacific Fleet (N422F0)

COMMENT: As requested in reference (a), subject NTSP has been reviewed and found to be

acceptable, with no specific comments to submit.

INCORPORATED: NO